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LAGE: *

1952

Cultivation Guide

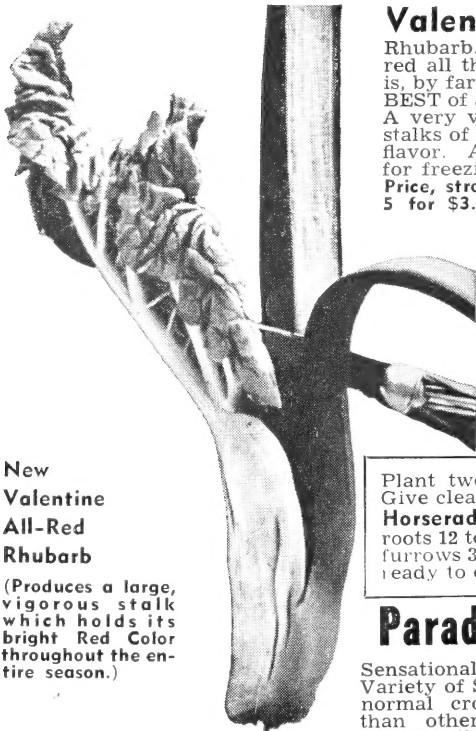
W.N. SCARFF'S SONS: NEW CARLISLE, OHIO

(see page 2)

NEW RED RICH
EVERBEARING STRAWBERRY

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S. Department of Agriculture

New Red Rhubarb



**New
Valentine
All-Red
Rhubarb**

(Produces a large, vigorous stalk which holds its bright Red Color throughout the entire season.)

crisp, tender stalks with exceptionally fine, mild flavor. Only six or eight stalks required to the pound. Ideally suited for freezing, the superior taste being retained.

Mary Washington Asparagus This is the finest standard variety now grown. Makes a heavy growth, ready to cut early and continues to ripen over a long season. Even though you already grow Asparagus, add one or both of these excellent varieties to your planting. You will be more than pleased with their superiority both for table use and commercial planting.

• For Asparagus Prices See Bottom of Page •

SARFF'S Maliner Kren Horseradish



America's Most Popular Relish—An Essential of Every Old-Fashioned Garden—A Commercial Moneymaker

MALINER KREN—This Bohemian variety makes an enormous yield and is so early that it can be marketed before the common kind is ready, besides, the roots are much larger and whiter. The roots sell readily on market, and yield as high as 4 to 6 tons per acre. It requires about 10,000 sets for an acre, and the crop is ready for the market the first year. It is easy to grow, every plant will live. Try at least 1,000 sets if you cannot plant an acre. It is ready sale in any of the large cities.

PRICES of Asparagus Roots, Etc.	Postpaid		By Express Not Prepaid		
	12	25	100	500	1000
Paradise and Mary Washington	1 yr.	\$1.00	\$ 1.65	\$ 4.00	\$12.50 \$20.00
	2 yr.	1.55	2.45	6.00	18.75 30.00
Asparagus	3 yr. (Jumbo)	2.50	4.00	10.00	34.50 55.00
New MacDonald Rhubarb Divisions (55c each; 5 for \$2.50)	5.00	9.00	35.00	.....	.....
Valentine All-Red Rhubarb Divisions (65c each; 5 for \$3.00)	6.00	11.00	.....	.....	.....
Maliner Kren Horseradish					
Root Cuttings (5 for 75c)	1.40	2.00	5.00	16.50	25.00
Whole Roots (5 for \$1.35)	2.50	4.00	10.50	37.50	60.00

Special Prices Quoted in Large Quantity Lots for Commercial Planters

MacDonald New very high quality, highly colored, attractive bright Red Rhubarb of large size stalk, very tender and succulent. Particularly valuable for pies and desserts. MacDonald requires less sugar for cooking than any of the old standard varieties.

Price, strong division, 55c each; 5 for \$2.50 postpaid.

For Rhubarb Quantity Prices See Bottom of Page

Cultural Directions For Either Fall or Spring Planting

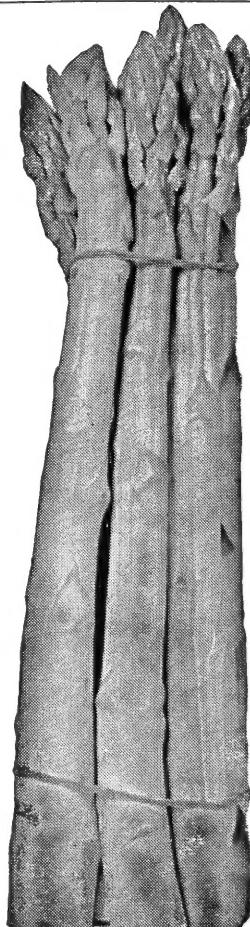
Asparagus—Prepare ground by deep plowing or spading. Set plants twelve to eighteen inches each way, three inches deep, with roots well spread out. Every fall mulch the bed with well-rotted manure, ashes and salt. During the growing season dust the foliage with a mixture of 85% Sulphur and 15% Arsenate of Lead.

Rhubarb—Prepare ground as for asparagus. Set plants with crown or eye two inches under ground. Plant two to three feet apart each way. Mulch in winter. Give clean cultivation the same as for any other crop.

Horseradish—Thrives best in deep moist fertile soils. Set the roots 12 to 15 inches apart either horizontally or upright and in furrows 3 to 3½ feet apart. Clean cultivation and the roots are ready to dig in the Fall.

Paradise Asparagus

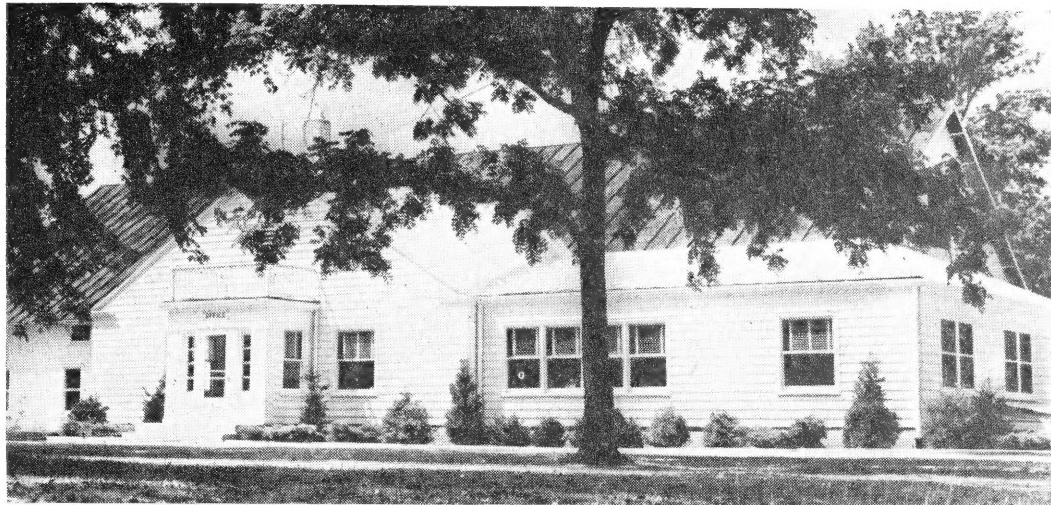
Sensationally New, Early-Maturing Variety of Superior Quality. Produces normal crop ONE YEAR EARLIER than other varieties and produces heavier throughout its life. Large,



New Paradise Asparagus

SAGE—SPEARMINT—SWEET ANISE—Price 35c each, 5 for \$1.55 postpaid.

SPECIAL NOTICE when order includes Nursery items priced in Catalog as "Prepaid" and others "Express collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the "Postpaid" prices when remitting.



SCARFF'S NEW MODERN OFFICE AND REFRIGERATED STORAGE

"PLANT AMERICA" Make it More Fruitful and More Beautiful

Plant America—for More Natural Living

Plant America—to Conserve the Land of Our Fathers

—to make it greener and more productive for abundant life, beauty and recreation.

This "Plant America" movement is the way of wholesomeness that has made America a great people. The urge to plant for utility and to beautify our properties is always with us.

Scarff's have been growing Fruit trees, Ornamental Plants and Farm Seeds to "Plant America" for over sixty years. May we continue to furnish you the very best in Horticulture and Agriculture to help this Nationwide Movement to "PLANT AMERICA."

Limitation of Warranty—Farm Seeds We warrant to the extent of the purchase price that seeds sold are as described on the container, within recognized tolerances. We give no other or further warrant, express or implied.

We guarantee ALL NURSERY STOCK true to name and to be in good planting condition when received by the customer, with the express understanding that should any not prove so we will refund the money paid or replace with other stock of equal value, but are not liable for damages beyond that amount.



MAX M. SCARFF
Mgr. Farm Seed Dept.

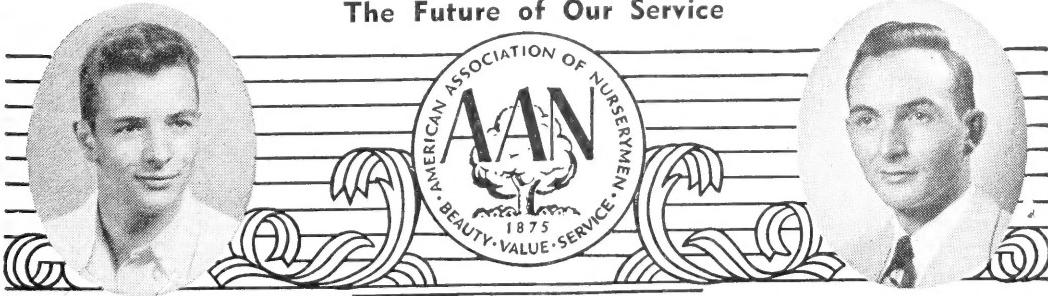
Claims or complaints on condition of stock on arrival must be made promptly on receipt of same and satisfactory adjustment will be made. The living of trees and shrubbery is largely dependent upon conditions of weather and after care beyond the Nurseryman's control; therefore, we do not guarantee any stock to live other than leaving the nursery in good condition and safe arrival to our customers. Nevertheless, we will replace any nursery stock, except evergreens, at half purchase price if the complaint is made by July 15th of that same year.

Our Terms: Payments invariably in advance, or one-fourth down, balance C.O.D.



HOWARD N. SCARFF
Mgr. Nursery Dept.

A New Generation of Scarffs Insures The Future of Our Service



WM. N. SCARFF
Assistant Mgr.
Farm Seed Dept.

Members of the American
and State Nursery and
Seed Trade Associations.

JAMES F. SCARFF
Mgr. Fruit Dept.

Red Rich

Produces a Pint per Plant of Solid Red Berries the first season under proper growing conditions. You'll delight the second season with yields up to a quart per plant.



Mable A. George
Gentlemen:

I want to thank you for sending me such beautiful strawberry plants (Red Rich). How do you do it? They arrived Saturday in perfect condition.

Michigan

The Key to Success With Everbearing Strawberries

Everbearing Strawberries should not be grown like the standard June bearing varieties but according to a brand new method which allow them to produce large crops of big clean berries over a long period of time. Here is how you do it:

1. Set the plants in early spring in a 4-row bed; each row 1 foot apart and plants 1 foot apart in the row.
2. All runners are removed as soon as they appear.
3. Hoe and cultivate the soil thoroughly for the first 3 weeks after planting.
4. Then cover the entire area with a layer of sawdust mulch one and one-half inches thick.
5. Later, weeds should be pulled and not hoed so as not to destroy the mulch.
6. Apply some fertilizer high in Nitrogen—on the sawdust and between the rows.
7. Remove blossoms as they appear until mid-July.
8. A winter mulch of clean straw is used the same as other strawberries.
9. Both Red Rich and Streamliner are ideal varieties for this system.
10. Because of its large plant and heavy foliage, Red Rich may be grown in a single row—with sawdust mulch—and use as an edging plant for your walk or garden.

The Amazing New Everbearing Strawberry

Berries are BIG, Solid Red clear through the core and My, How Sweet!

Freeze Them Whole—Little Sugar Needed. Unsurpassed for freezing. With the deep red color, natural sweetness, and firm flesh texture, it makes wonderful winter deserts.

The RED RICH is distinguished from all other strawberries by its deep red color which runs entirely through the berry. This redness indicates unusually great conversion to sugar. The permanent firmness of the berry texture adds to its freezing potential. The RED RICH plant is large and the leaves are deep green. Use it as an edging plant in your garden or around other flowers. Each plant is a bright bouquet of glossy green foliage, white blossoms and glossy red fruit.

Heavy yielding along with the rich glossy appearance and firmness of the berries give it top rating from the growers standpoint.

Make a trial planting of this amazing Red Rich berry this year—pick and enjoy them all summer long through the fall. Be convinced of its superior qualities.

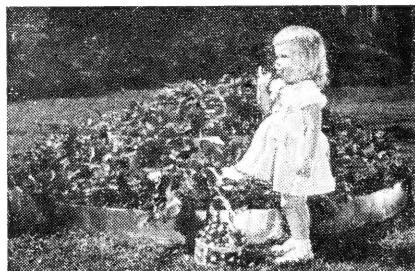
Streamliner **New Sugar Sweet Variety**—Large size and rich red clear to the core. Considered by nurserymen to be about the finest standard everbearing variety. It is especially recommended for the Hill System and general garden planting. The berries are large in size, very highest quality, rich red in color and sugar sweet. They just melt in your mouth. Also excellent for canning and freezing. The spring crop comes on early and compares favorably with other spring bearing varieties.

Lois A. Byers
Gentlemen:

Ohio

I must tell you how very much pleasure we have had from the gladiolus you furnished me. You must have sent me the most gorgeous bulbs you had, for the flowers are so large and more beautiful than orchids.

The strawberry plants did well, too, and are now loaded with green berries—especially the RED RICH variety.



P Y R A M I D G A R D E N

In $\frac{1}{3}$ the space you can enjoy an abundant full season growth of Red Rich strawberries from a Pyramid Garden. Adds beauty and real practical value to any landscape. Bottom rust-proof aluminum ring is 6' in diameter. Fill first ring with rich soil and repeat operation for remaining rings. The pride and joy of every garden. **Priced at \$9.95 Postpaid.**

NOTICE

Important information for Ohio customers only: The Ohio Sales Tax applies only to Ornamental stock. No tax on Fruit trees, Grapes, Berry Plants, etc.

Strawberries

How to Grow Them: Wherever you have a few feet of space in the garden you can plant delicious fruit in season. You will find that your home grown fruit, that can be picked absolutely fresh, has a much finer and sweeter flavor than the shipped fruit or that picked several days before being eaten.

Soil: Any good fertile well-drained soil will grow Strawberries. Be sure it has been under cultivation one full year before planting strawberries to avoid injury from grubs.

Planting: Set the plants 18 inches apart in 3 foot rows. Water the plants when setting. Additional watering is desirable during extreme dry periods of the summer. Side dress the rows with a good Nitrogen fertilizer, or rich well decomposed manure. Keep the soil well hoed and cultivated the first summer.

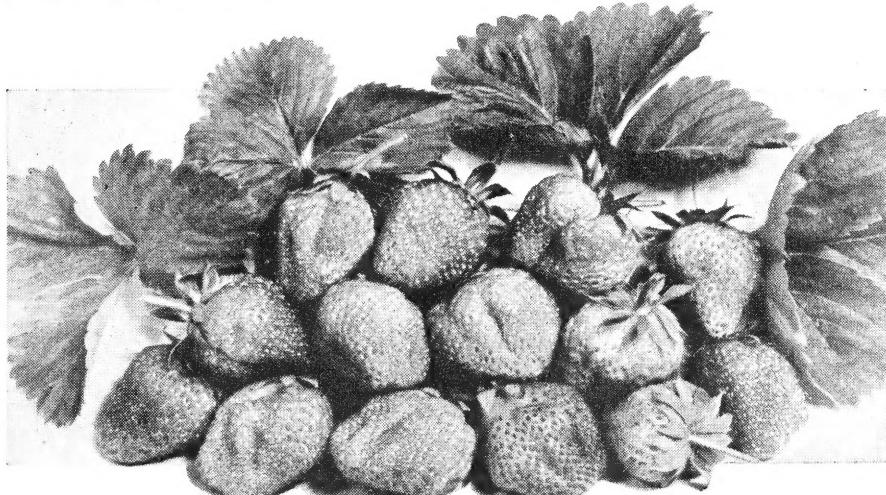
Mulching: When the ground freezes solid in the fall, apply a mulch of several inches of clean straw over top of the rows. Pull this mulch off the plants very early in the spring before growth starts, leaving it between the rows to keep the berries clean. Make another application of fertilizer at this time. Renew your strawberry bed after not more than two fruiting seasons.

Robinson

(Scarlet Beauty) Honey Sweet Flavor ● Berries Large as Golf Balls ●

The New Robinson is an early mid-season berry following Premier by about 5-7 days. Here is a new variety originating in the commercial fruiting section of Michigan that is gaining favor by leaps and bounds for both home and market. This popularity is well deserved because of its wide adaptability and habit of making a better plant row than Premier, because of its fruitfulness (almost half again as many as other standard varieties), and its very large attractive berries—which, of course, bring top prices on the market. One large grower has acclaimed, "These (Robinson) berries in all respects are the finest we have had in the past twenty years."

ROBINSON is a berry that rates as "Tops" in **large size, true bright red Strawberry color, and as fine quality berry** as you have ever tasted.



New Robinson is making an excellent record in Home and Commercial plantings.

Special Strawberry Garden

25 Premier	} Special Garden Collection	Regular Price \$6.60
25 Robinson		Price, \$5.25 Postpaid
25 Catskill		50 each above varieties (\$13.20 value)
25 Sparkle		250 Plants, 9.95 Postpaid.
25 Streamliner		100 each above varieties (\$17.50 value)

500 Plants, \$15.50, Postpaid.

Premier Standard variety for very early season. For Commercial and Home use.

Sparkle Solid dark red clear to the core. Here is the finest variety for freezing. Late midseason.

Catskill Large fruits, heavy yielding and a splendid all-around variety to follow Premier.

Late Giant Fills a definite need for a really good late ripening strawberry. Large berries, dark red and sugar sweet.

● Strawberry Prices ●

Sold Only in Multiples of 25

Postpaid	
25	100

By Express	Not Prepaid	
250	500	1000

EVERBEARING VARIETIES

Streamliner	\$2.00	\$ 4.50	\$10.50	\$17.50	\$30.00
Red Rich	5.00	15.00	32.50	55.50	97.50

STANDARD VARIETIES

(All varieties listed on Page 3)	1.15	3.25	6.75	10.00	17.50
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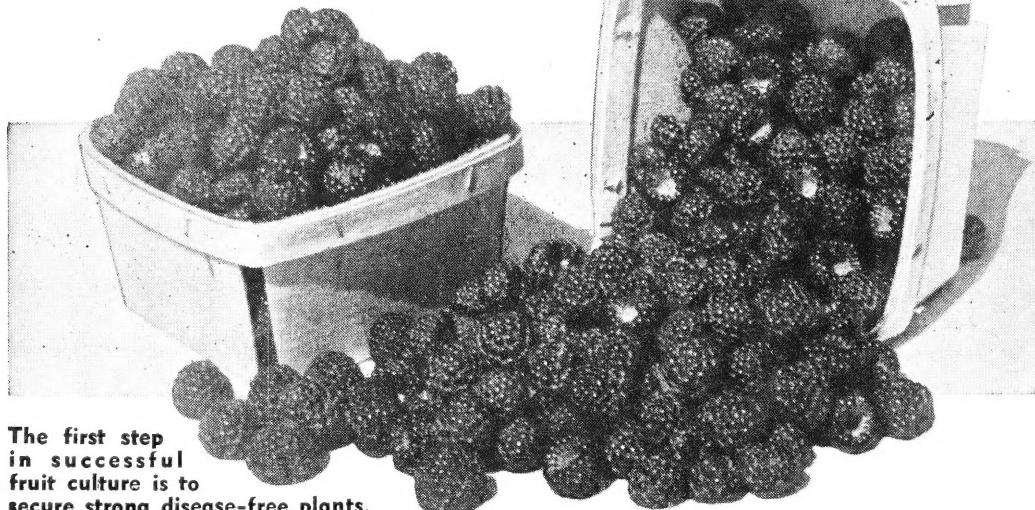
QUANTITY PRICES:

3000 to 5000 lots, 10% less than 1000 rate. — 5000 lots and up, 15% less than 1000 rate.

Bristol

**Highest Quality
Widely Adapted**

**Best Variety for Home Planting. Thrifty
in Growth—Very Productive.**



The first step
in successful
fruit culture is to
secure strong disease-free plants.

Bristol is an excellent quality berry, large, glossy and attractive. The bushes are hardy, vigorous and bear very heavy crops of the most delicious fruits. Although a comparatively new variety, Bristol has already taken a high-ranking place among the best of the Blackcap Raspberries for both home and commercial planting.

Bristol Has rapidly Gained Popularity as The Best Midseason Blackcap. It has proven to be very thrifty in growth and most productive and the very highest quality of all Blackcap varieties. We have found it to be widely adapted and producing heavy crops even in the semi south and southwest where heat and leaf spot are ruinous to other kinds.

PRICES—BLACK RASPBERRY STATE CERTIFIED PLANTS

Strong 1-yr. plants	Prices Per	Postpaid			By Express			Not Prepaid
		12	25	50	100	200	500	
Morrison — Bristol	\$2.25	\$3.75	\$6.50	\$10.50	\$18.50	\$37.50	\$60.00	
Cumberland — Logan	2.00	3.00	5.50	9.50	17.00	34.50	55.00	
3000 to 5000 lots—10% less than thousand rate.								
Heavy 2-yr. Bearing Age Plants—75% higher than above prices.								

Raspberry Growing

1. Plant dependable disease-free stock and maintain proper isolation from other diseased or wild plants.

2. When setting out black raspberry tip plants always cut off the old stem (or "handle") as growth will come from the crown of the plant.

3. It is generally recommended that red and black Raspberries should not be grown within at least 20 rods of each other.

4. Any plant showing any symptoms of disease should be promptly removed and burned.

5. All Raspberry plants should be set very early in the spring. Better have us reserve your planting stock now and we will send to you at proper season.

6. All Raspberry plants are benefited by liberal applications of manure, Sulphate of Ammonia or other Nitrogen fertilizer applied as a side dressing each spring throughout the life of the planting.

7. To control Anthracnose use Dry Lime Sulphur 12 pounds to 50 gallons water. Spray each spring while still dormant on buds just beginning to show green. This should be followed with Fermate, either liquid spray or dust, for several applications at two-week intervals.

• Logan (Early) • Highly Resistant to Mosaic and Other Virus Diseases

Every grower of Black Cap Raspberries should have a good block of this Logan variety. It is the best early Black Cap grown in Ohio and yields as heavy a crop as any midseason variety. It withstands dry, hot weather better than other Black Caps.

Most Dependable Early Black Raspberry

The Logan is not a new variety here in Ohio as it has been grown for a number of years in one of our largest commercial berry sections. Among these growers this variety through sheer merit has replaced other standard kinds until at present more than three-fourths of the plantings are New Logan. The berry ripens one week earlier than Cumberland; it is a heavier yielder and the glossy black berries are as large as that variety. It holds well through drought and in fact the last picking has always proven as fresh and free from seediness and tendency to crumble as the first.

• Black Raspberries •

• Morrison (Late) •

Best for Freezing

A Money Maker for the Commercial Grower and a Berry that You Will Be Proud to Produce.

MORRISON is being enthusiastically accepted by the commercial growers who have seen it. Here is what they say:

"The largest Black Raspberry I have ever seen."

"Morrison proving the most outstanding Black Cap I have ever seen and I guess I have grown most of them."

"Larger and firmer than Cumberland. Does not crumble. Hold their size to the last of the picking season."

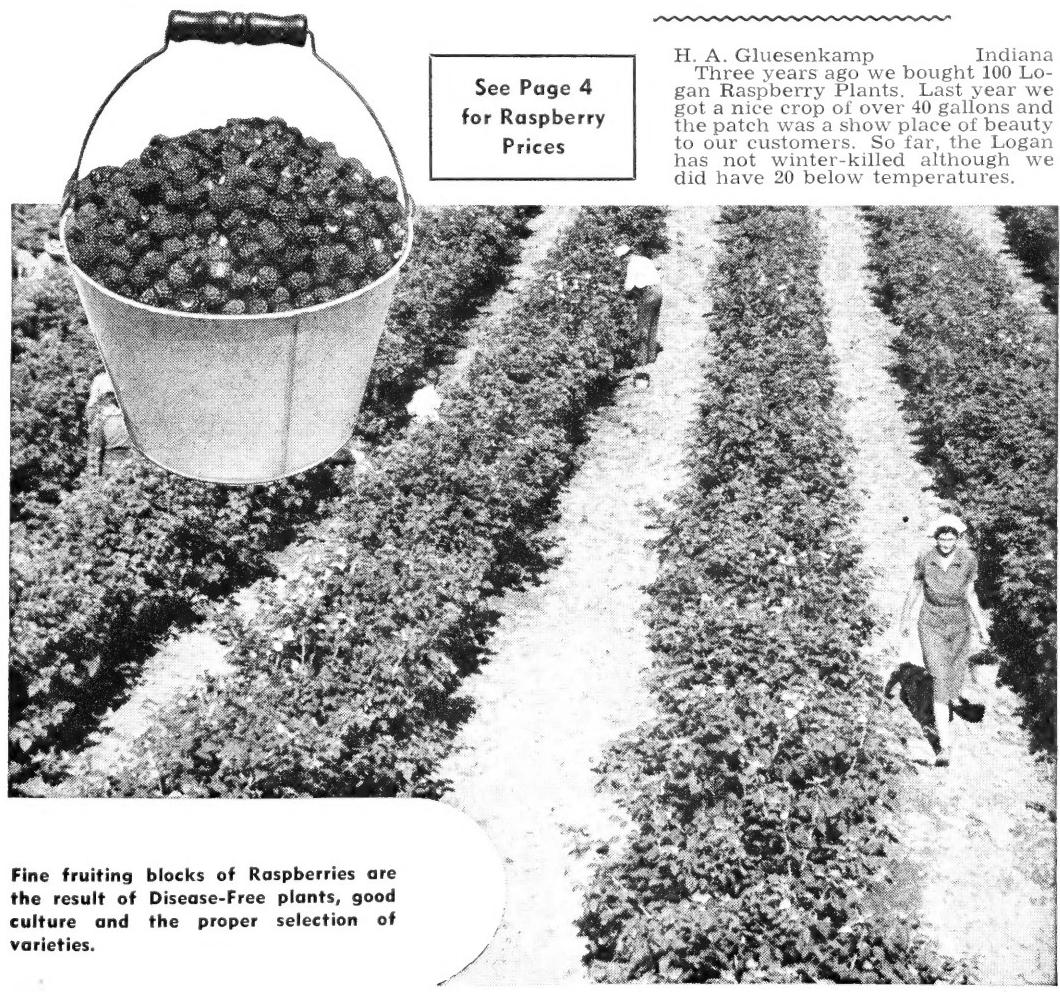
MORRISON excels as a berry for both home and commercial planting. The large attractive berries meet all culinary requirements. They are high in quality, firm texture, juicy, not so seedy as other blackcaps. MORRISON berries hold up longer in grocery and market displays. They will outyield other black raspberry varieties, and finally "They Make More Dollars for the Grower!"

Cumberland This variety has been the standard of all Blackcap Raspberries for a long period of years and still is the choice of both the home and commercial growers who understand its weakness and keep their plantings in full vigor. The berries are large and of the very highest quality.

SCARFF'S RASPBERRY PLANTS ARE BETTER

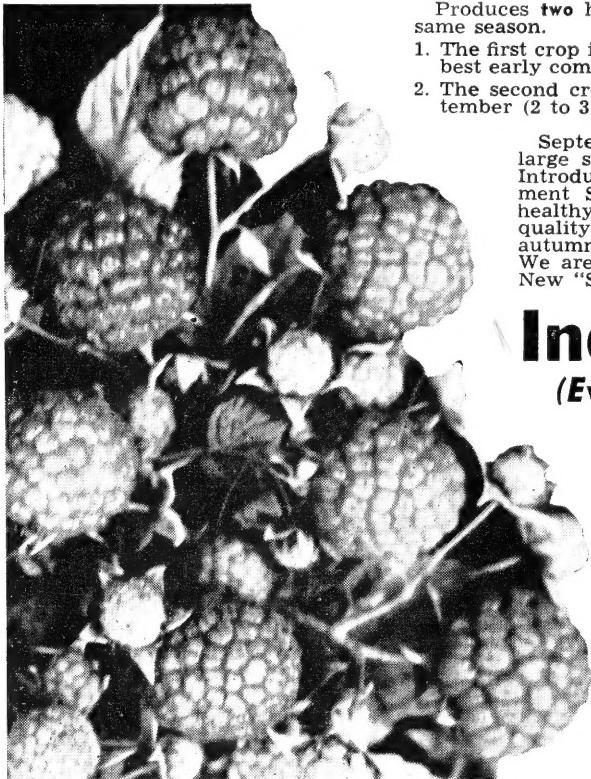
1. For over 60 years we have specialized in the growing of Small fruits. Our plants are well grown, full of vigor and the finest varieties.
2. All Raspberry plants are twice inspected during the growing season and shipped under the Certificate of the State of Ohio, Department of Agriculture stating that all plants have been found apparently free from all injurious insects and plant diseases.
3. Extreme care is exercised in our handling of plants after digging and during shipping operations to see that there is no undue exposure that will lessen the vitality of the plants.
4. Scarff's plants are sure to grow if set out early in the spring and given normal good care. We invite you to give them a try in your home or commercial garden.

H. A. Gluesenkamp Indiana
Three years ago we bought 100 Logan Raspberry Plants. Last year we got a nice crop of over 40 gallons and the patch was a show place of beauty to our customers. So far, the Logan has not winter-killed although we did have 20 below temperatures.



Fine fruiting blocks of Raspberries are the result of Disease-Free plants, good culture and the proper selection of varieties.

September



NEW SEPTEMBER EVERBEARING

Cultural Suggestions for the Red Raspberries

1. Prune fruiting canes back approximately one-fourth of their total length during late winter. Thin out weaker sprouts, leaving strong fruiting canes 6 to 8 inches apart in the "hedgerow." Be sure to take out old fruiting canes after harvest.
2. Dust foliage with sulphur to control leaf spot.
3. Cultivate thoroughly or mulch to retain moisture and keep weeds down. Check growth during August to mature wood that it may escape winter injury.

Sodus

New Large Purple Raspberry

Considered heaviest yielding of all Raspberries

Attractive, firm, sprightly and good quality. Picks easily and does not crumble. Plants are hardy, vigorous, very productive of heavy annual crops.

Heaviest Yielding—To our knowledge Sodus is the heaviest yielding of all Raspberries.

Drought Resistant—Sodus withstands drouth, heat, and other adverse weather conditions and comes through with a crop when most varieties of Raspberries fail.

PRICES—

Red and Purple Raspberries. See page 7.

New Autumn-Fruiting (Everbearing) Red Raspberry

Produces two heavy crops of large bright red fruits the same season.

1. The first crop is extra early and may prove to be the very best early commercial variety.
2. The second crop matures throughout the month of September (2 to 3 weeks earlier than Indian Summer).

September is an excellent berry of medium to large size, firm, bright red and of high quality. Introduced by the New York Agricultural Experiment Station in 1947, the plants are vigorous, healthy, hardy and heavily productive. The quality of the summer crop is not as sweet as the autumn berries which are considered quite good. We are proud to be among the first to offer this New "September" to our customers.

Indian Summer

(Everbearing) Red Raspberry

A great Everbearing Red, prized for its two crops of very large highest quality berries. The fall fruits are quite firm and of decided commercial value. Berries are large roundish conic in shape, rich dark red in color, high quality, rather soft but still firm enough for local market. Indian Summer is an especially fine berry for the home garden.

A Brief Comparison

INDIAN SUMMER is a larger berry, higher quality, but fruits are softer and many times the fall crop does not fully mature before fall freezes.

SEPTEMBER fully matures both crops, although not as sweet, the berries are firm and brighter red. Bids for first place as an extra early red raspberry variety.

Marion

Largest of all Raspberries

Very large, late purple Raspberry to follow Sodus in season of ripening. The berries are very large, holding up well in size throughout the season, moderately juicy, firm, tart, and good in quality. The fruits tend to cling to the bushes but not so much as to be objectionable. Marion is the largest of all the purple Raspberries and possibly the largest of all raspberries we offer.

Early Planting is Best

All Raspberries prefer a good well drained loam soil high in fertility and the best fruits are produced only when plenty of fertilizer, high in Nitrogen, is supplied. Plant early in the spring just as soon as you would plant your early onions in the garden. Here in central Ohio this is the first of April. Prepare the ground carefully and in planting be sure to firm the earth well around the roots with loose soil over the growing buds, so that the plant sets just a little deeper than it was in the nursery row. Cut the old woody canes off at the surface of the ground. The average planting distance for all Raspberries is 3 feet apart in 6-foot rows. Do not permit the soil to bake or crust around the plants at any time. A mulch of good clean straw is desirable to hold a good even supply of moisture.

All Raspberries thrive best in loose, well-drained loam soils which contain an abundance of humus. Old Bluegrass and Alfalfa sods, if plowed under a full year in advance of berry planting, provide an ideal soil condition.

We consider Sodus the best all around purple Raspberry. Marion is larger in size and a beautiful berry—follows Sodus in season and is perhaps the largest of all Raspberries.

• Red Raspberries •

Highly prized for their excellent dessert quality, to be eaten fresh with sugar and cream, for their sparkling red preserves, freezing, and many other culinary uses. Be sure to include some in your garden planting.

Red Raspberries vary considerably in their adaptability to certain locations. We are listing those varieties best adapted to Ohio and Midwestern conditions. They have proven hardy, thrifty in growth, excellent production records, and high in quality.

Scarff's full of vigor plants will produce the most prolific canes and fully developed fruits.

• • Willamette • •

Finest Berry for the Home Garden.

Hardy, Vigorous, Disease-Resistant Canes.

Fruits Very Large—Sugar Sweet—Best for Freezing.

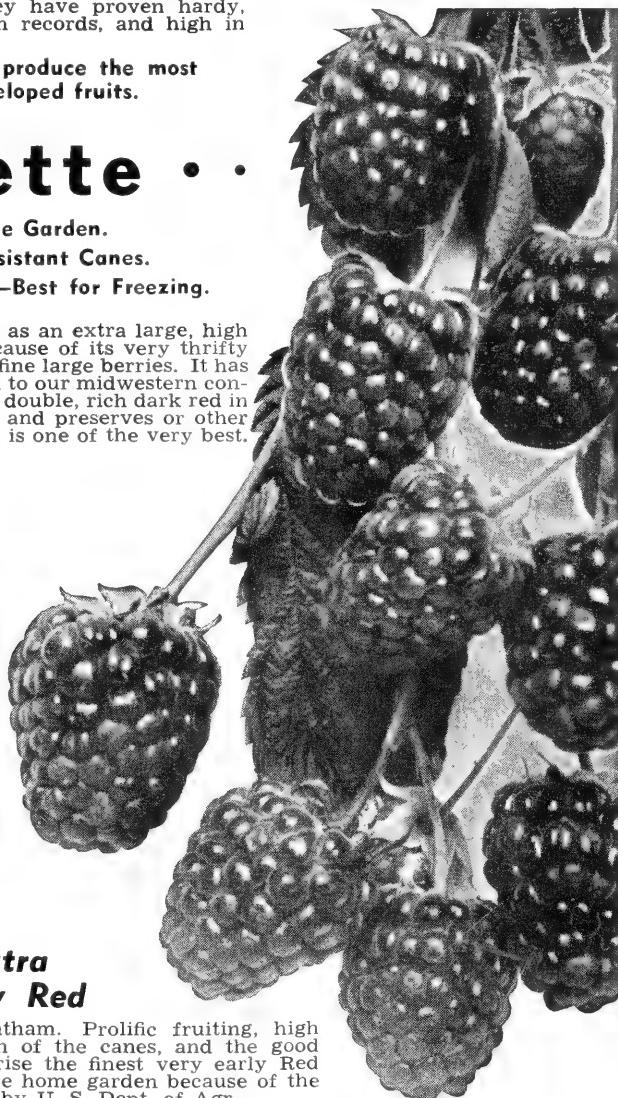
This year we are offering Willamette as an extra large, high quality berry for the home garden because of its very thrifty growth, healthy dark green foliage and fine large berries. It has proven very hardy and entirely adapted to our midwestern conditions. The fruits are large, sometimes double, rich dark red in color, delicious for dessert with cream and preserves or other culinary uses. For freezing, Willamette is one of the very best.

• Latham •

Most Popular Most Widely Grown

Latham is a thrifty growing plant, a very heavy yielder of large, bright red attractive berries of firm texture and high quality. The fact that it thrives and has proven profitable under such a wide range of conditions is the reason for its universal popularity. We can recommend Latham as one of the best midseason varieties for every section of the U. S. and for either home or market planting and know that it will give satisfaction.

5430 quarts per acre is the report of three-year tests by Connecticut Agricultural College. Figure the returns on the basis of the present market.



• Sunrise • Extra Early Red

Ripens fully two weeks before Latham. Prolific fruiting, high quality, extreme hardiness and health of the canes, and the good bright red colored berries make Sunrise the finest very early Red Raspberry. Especially desirable for the home garden because of the long fruiting season. Introduced 1939 by U. S. Dept. of Agr.

Red and Purple Raspberry Prices

— All Twice Inspected State Certified Plants —

	12	Postpaid 25	50	100	By Express 250	Not Prepaid 500	1000
New September—1 yr.	\$5.00	\$ 8.50	\$15.00	\$25.00			
2 yr. Bearing Age	7.50	12.75	22.50				
Indian Summer } 1 yr.	2.65	4.25	7.50	12.00	27.00	47.50	75.00
Willamette }							
Marion (Purple) }							
Sodus (Purple) } 2 yr. (Bearing Age)	3.35	5.25	9.50	17.50	37.50	65.00	....
Latham } 1 yr.	2.50	4.00	7.00	12.50	26.50	42.50	75.00
Sunrise } 2 yr. (Bearing Age)	3.10	4.75	8.50	16.00	35.00	62.50	95.00

Scarff's Heavy Fruiting Blackberries

Lowden:

New Heavy Fruiting
Variety from Canada

Fine Large Glossy Black Berries so Highly Desired for
Pies, Wines, Freezing and other Culinary Uses

Lowden—For Finer Blackberries

Description: The fruits are large, glossy black with no tendency to sun scald, firm, and of good quality, having a sweet, rich flavor and absence of hard core when fully ripe. The canes are hardy, upright, but not tall, and highly productive. Mr. Lowden claims that on one two-year-old cane 1146 berries were counted.

(For Prices See Next Page.)



Bearing Age Blackberries

Heavy two-year-old plants can be supplied in all varieties at prices 50% higher than listed on page 9 for our one-year plants. Plant early and gain a year by using these heavy 2-yr. plants.

See Next Page for Blackberry Prices

You Can Plant Scarff's
Blackberries with Assurance
of Getting Fully Developed
Clusters of Rich Ripe Fruits

"One year's results at the New York State Agricultural Experiment Station indicate that the failure of blackberry fruits to develop normally may be eliminated by spraying the plants a few days before bloom with DDT at the rate of one pound of actual DDT to 100 gallons of water."

J. L. De Yoe
Dear Sir:

North Carolina

The Pink Dogwood I purchased from you last year is doing fine and I was very well pleased with it.

Eldorado A strong, upright grower never coloring red after picking. The flavor is excellent, imparting a rich aroma, melting and juicy with but little core.

Early Harvest The earliest to ripen and the most productive of the early sorts. Scarff's Heavy Fruiting Strain Early Harvest. Apparently Early Harvest is not subject to any sterility disease.

Brainerd Blackberry

A New Tremendously Heavy Yielding Blackberry for the Central, Southern and Pacific Coast States

A trailing type much hardier and better in all other respects than the Himalaya. Brainerd is extremely productive of very large clusters of high quality berries when fully ripe and which contain relatively smaller seeds than other blackberries of this type. The Department of Agriculture has made numerous tests of this variety and because of its greater hardiness and tremendous yields of large, highly-flavored berries has deemed it a very worth-while variety and worthy of introduction.

• Hedrick •

**Newest Blackberry Introduced
by N. Y. Agr. Exp. Station**

- Big, Sparkling Black Berries, Without Core, That Just Melt in Your Mouth.
- Highest Quality and Deliciously Sweet When Dead Ripe.
- No Sterile Clusters (But be sure to use the DDT as recommended on page 8)
- Plants Hardy, Vigorous, and Productive.

Hedrick is one of the varieties resulting from the intensive fruit breeding program at Geneva, N. Y. Hedrick is one of two Blackberries being introduced at this time and strongly recommended for trial for home and market plantings by Prof. George L. Slate, famous hybridizer, who developed this new Blackberry.

Berries are large, being somewhat larger than Eldorado, moderately firm, without core and of good quality which is pleasantly sub-acid when dead ripe. Hedrick is a midseason variety, with canes hardy, vigorous and productive.

We are fortunate to be one of the first to offer this fine variety to our customers this year.



Photo
Courtesy
N. Y. Agr.
Experiment
Station

Blackberry-Dewberry Prices

Ea. Harvest	Prices Per	12	25	50	100	By Express	Not Prepaid	
						250	500	1000
Eldorado	\$2.50	\$4.25	\$ 7.00	\$10.50	\$25.00	\$45.00	\$ 75.00	
Lucretia Dewberry								
Brainerd Blackberry	3.00	4.75	7.85	12.95	28.50	50.00	85.00	
New Hedrick Blackberry	3.65	6.75	12.85	18.75	37.50	72.50	.....
New Lowden Blackberry	3.25	5.75	10.50	17.50	33.50	62.50	100.00	

Above prices of heavy, 1 yr. plants—2 yr. Bearing Age Plants 50% higher)

CULTURAL SUGGESTIONS

Planting distances, pruning, and general culture same as for Red Raspberries (see page 6). Keep suckers thinned out to not closer than 8 to 10 inches apart to insure ample space for fruiting canes and which will result in finer, larger berries.

All bramble fruits profit by applications of commercial fertilizers containing plenty of Nitrogen, or well rotted manure in early Spring. Soils with plenty of humus are always best for Small Fruits.

Sulphur or Fermate dusts or liquid sprays during or just prior to early spring rains prevent leaf spot and are an aid in control of orange rust. Remove any plants showing disease and burn them immediately.

Pruning consists of summer pinching of the new shoots at about 30-inch height. The following spring cut the laterals back to around 18 inches. After fruiting remove old fruiting canes and burn.

Factors Influencing the Early Bearing of Small Fruit Plants

1. Set out plants as free from disease as possible. At all times dig out and burn any plants which are distinctly unhealthy. This does not apply to leaf spot or anthracnose on the leaves which may be controlled by spraying. (See spray recommendations for the various plants on other pages of this catalog.)
2. Keep your plantings in good culture by frequent stirring of the soil, and free from weeds and grass.
3. Top dress with an abundance of nitrogen fertilizers in early Spring—checking growth in early August. Oats is often planted between the rows at that time as a cover crop.
4. Loose, loamy, well-drained soils rich in humus are best for all berry plants; a northerly slope is desirable but not a necessity. Avoid low ground and frost pockets.
5. Set out varieties adapted to your locality. Most of our catalog descriptions cover this point.
6. The Everbearing varieties of Raspberries and Strawberries will usually produce some fruit the first Autumn after planting.

Blueberries

Delicious Flavor—Profitable—Ornamental

- Clusters of Sapphire Berries the Size of Grapes.
- Plump Tender and almost Seedless.
- Far Superior in Flavor to the Wild Blueberries.

Blueberries immediately bring to mind pies, muffins and the many other tempting culinary delicacies. The plants are highly ornamental, with their glossy green leaves, waxen white blossoms, colorful fruits and then their orange and red Autumn foliage rounds out a full season of attractiveness.

Dixi and Pemberton

We are featuring **DIXI** because of its large-sized fruit, fine blue color, firmness, productivity and good dessert quality.

Another of the newer varieties, **PEMBERTON**, is very vigorous in growth and productiveness. The berries have a good flavor and are large and attractive.

We are sure you will be more than pleased with the fruits of these two newer improved varieties of Blueberries. Price—\$1.50 each; 3 for \$4.00; 10 for 10.50; 25 for \$22.50; 100 for \$75.00. STRONG 12-18-INCH PLANTS.

Varieties Rancocas, Concord, and Jersey (ripening early to late in order named) are all most dependable, large fruited and widely adapted.

SCARFF'S Blueberries

are the largest cultivated varieties, improved by the Government in the Whitesbog country of New Jersey. Give them an acid soil condition, good drainage and plenty of moisture. They will start to bear in one or two years and will continue to produce heavy crops for many, many years. If your soil is not already acid, mix it with liberal amounts of acid Peat, rotted leaves, pine needles, old sawdust or chip dirt. Chemicals to insure soil acidity would include Flowers of Sulphur, and also Aluminum Sulphate ($\frac{3}{4}$ to $\frac{1}{2}$ lb. per square yard).

PRICES:

BLUEBERRIES

Varieties: Rancocas—Concord—Jersey
By Express, F.O.B., New Carlisle
(If by Mail, add 25c per plant)

3	10	25	100
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Heavy, 3 yr. 12-18" . \$3.00 \$ 8.75 \$20.00 \$62.50
Bearing Age—18-24" 4.95 12.50 27.50 87.50

Plant two or more varieties together for proper pollination.

Finest Horticultural Acid Peat Moss for Blueberries
—25-lb Bag (1 $\frac{1}{4}$ bu.), \$1.50; 50-lb. Bag (2 $\frac{1}{2}$ bu.), \$2.50 each

BOYSENBERRIES—NECTARBERRIES

Postpaid

Prices per Boysenberry	6	12	25	100
Common, 1 yr.	\$1.25	\$2.25	\$3.50	\$ 9.75
Bearing Age	2.25	3.25	5.00	14.95
Thornless, 1 yr.	1.45	2.50	3.90	10.95
Bearing Age	2.75	4.00	6.75	18.95
Nectarberry, 1 yr.	1.25	2.25	3.50	9.75
Bearing Age	2.25	3.25	5.00	14.95

Thornless Boysenberry

Boysenberries and Nectarberries are best adapted to sections south of the Ohio River but may be grown on north into Michigan with proper winter protection. They are really the highest quality vine berries yet developed, having a very delectable flavor and a rich deep red juice surpassed by no other fruit, in our estimation. These **Thornless Boysenberries** have canes smooth as velvet.

Nectarberry

Richest flavor of all. Heavier yielding over a long period. Fruits average even larger than Boysenberries. Genuine Nectarberry plants are not plentiful—yet our prices are very reasonable for a new variety with so many good qualities.

Success with Boysenberries and Nectarberries

1. Very early spring planting is essential.
2. Use only heavy well-grown plants and they prefer a rich, moist, well-drained loam soil.
3. Set plants 4 to 6 ft. apart in 6-ft. rows.
4. Trellis after the first year or apply straw mulch under the trailing canes.
5. Clean cultivation until August.
6. Liberal spring applications of well-rotted manure or Nitrogen fertilizer.
7. In states north of the Ohio River the canes will need to be placed on the ground and covered with straw or earth as protection during the cold weather. You will be well repaid for this extra protection.
8. Allow the fruits to fully ripen before picking to insure the highest quality.



Boysenberries—Note the size—2 inches in length

New Red Lake Currant

**Finest of all Red Currants—Large Berries—
Excellent Quality—Long Well-Filled Clusters
of Cherry Red Fruits**

The leading Red Currant for both home and commercial growers. The berry is unusually large in size and of superior quality; the clusters are long and filled out to the top and with stems sufficiently long to make picking easy. The large berries are borne on long, well-filled, long-stemmed clusters that are easily picked. Color is a clear light red and the quality excellent. The bush is vigorous, upright, and productive. We recommend Red Lake as the world's best Red Currant.

Wilder A remarkable variety; one of the strongest growers and most productive. Bunch and berry large, bright, attractive red color, even when dead ripe; hangs on bushes in fine condition for handling as late as any known variety.

CULTURAL DIRECTIONS FOR CURRANTS AND GOOSEBERRIES

1. Plant in the Fall or very early Spring 3 feet apart in the row.
2. Both Currants and Gooseberries prefer a cool, rich, moist loam soil with abundant moisture.
3. Maintain vigorous growth and keep the older 3 and 4 year old wood trimmed out.
4. Spray with sulphur for leaf diseases and use arsenate of lead to control the worms on leaves.

IMPORTANT—When Ordering

CURRANTS or GOOSEBERRY plants it is necessary for us to have the following information:

1. County and Township where planting is to be made.
2. Approximate distance from nearest White Pine (Five-needed Pine).

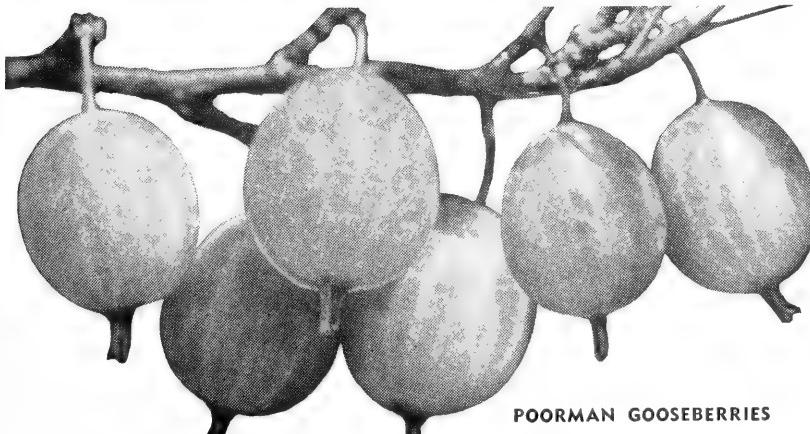
PRICES—Currants and Gooseberries, 2-year plants

Prices Per	Postpaid Each	10	By Express Not Prepaid	25	100
Red Lake Currant—2-yr. plants	\$0.75	\$5.00	\$ 8.50	\$25.00	
Wilder Currant —2-yr. plants . . . . .	.65	4.00	7.00	20.00	
Poorman Gooseberry—2-yr. plants . . . . .	.85	7.50	14.50	40.00	
Downing Gooseberry—2-yr. plants . . . . .	.75	6.00	12.00	35.00	

Prices on 2 yr. Medium plants 25% less than above schedules.

Gooseberries

Write for Special Prices on Currants and Gooseberries for Commercial Plantings



POORMAN GOOSEBERRIES

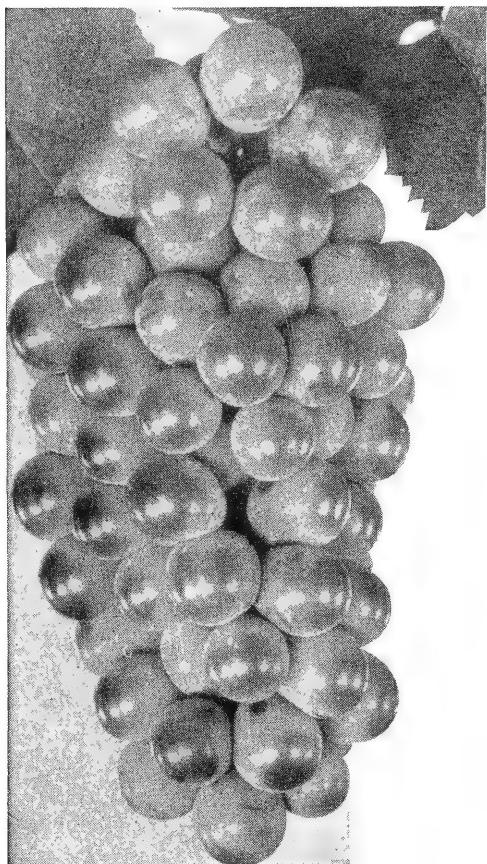
RED LAKE

Downing A large, handsome fruit, green in color; fine flavor; immense cropper and always in demand; an American variety, free from mildew.

Poorman The fruit of the Poorman is the largest of any of the American Gooseberries. The berries are of a good red color and are splendid eaten out of the hand. It also produces one of the largest, healthiest, and hardiest bushes of any worthwhile variety. Well adapted to all except very light, sandy soil.

• • • GRAPES • • •

Growing Grapes Set the vines deep enough to cover the main stem and in holes sufficiently large for the roots without crowding. 8 ft. apart each way is ample planting distance. Cut the tops back to 3 to 4 buds. Clean cultivation; mulch in the early part of the season. Good drainage, well rotted manure or Nitrogen fertilizers are most beneficial. Dusting Sulphur or Bordeaux mixture during rainy periods along with arsenate of lead during early summer will control mildews and berry moth. Trim your grape vines in December or January.



Special Notice

When order includes Nursery items priced in Catalog as "Prepaid" and others "Express Collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the Postpaid prices when remitting.

Elizabeth Southmagl
Dear Sirs:

I have never received any stock so excellently packed or in such good shape as that I got from you a year ago. Only one asparagus plant failed to grow.

South Dakota

• Two New Grapes of Merit •

Golden Muscat Possesses the rich golden color and the fine aroma of the European Muscat. For home use and the roadside market it is one of the best. The vine is vigorous, productive and the clusters are very large, tapering, single-shouldered and compact. The berries are large, oval, juicy, and sweet.

Van Buren Most promising, very early, black grape introduced. Cluster medium to above, compact. Berry little smaller than Concord, and equal if not superior to Concord in quality. For roadside markets and home, it should prove most valuable.

~ Standard Varieties ~

Caco (Red Grape.) A variety of exceptional merit and should be in every collection planted, is the most beautiful of the hardy grapes, the bunches are large, well shoudered, color wine red with abundant bloom. Bunches are compact and of good size and form. Earlier than Concord and is sweet and palatable several weeks before it is fully ripe. Caco is beyond doubt one of the best of our native red grapes.

Catawba (Red.) One of the best commercial grapes in cultivation. Bunch large and compact; a strong grower and very productive; quality good.

Concord (Blue.) An old variety; does well wherever planted; good size; productive.

Fredonia The finest early blue grape. Fredonia ripens with the earliest. Bunch and berries large. Skin firm. Flavor of the best. It fills a long-felt need for an early Table Grape of high quality that would make a real appetizing appearance in our fruit markets. It does not crack. Commercial growers will find this grape a money-maker. One of America's best red juice varieties.

Niagara (White.) The most popular white grape in existence. Fruit large and very productive; a good grower, ripening same season as Concord, equally good, valuable in every way.

Portland (White.) The earliest of all grapes. Large bunch and berry; flesh sweet, juicy, and of fine flavor. A valuable early grape for home gardens, and bids fair to hold first place as an early market variety. The vine of Portland is particularly satisfactory as it is vigorous, productive, hardy and healthy.

PRICES OF GRAPES (Strong No. 1 Vines)

	Postpaid			By Express	
	Each	5	10	25	100
Golden Muscat —2-yr. plants	\$0.85	\$4.00	\$7.50	\$17.50	\$65.00
Van Buren —2-yr. plants .....	.65	3.00	5.50	12.50	
All standard Varieties—2-yr. plants .....	.50	2.25	4.00	7.50	20.00
1-yr. plants .....	.40	1.75	3.00	4.50	12.50

1 each Caco, Portland, Fredonia, Concord, and Golden Muscat, \$2.15 postpaid. 3 each (15 strong vines) \$5.25 postpaid.

Special Collection NEW GRAPES

Apricots - - - Persimmons

Both High Quality Fruits Should be More Generally Planted

Very few fruits have such delectable flavor either when eaten fresh from the tree or canned and served for dessert. The limitation of Apricot plantings is hardiness. In very early Spring the trees are masses of pinkish-white blossoms, most ornamental in themselves, but very often injured by the Spring frosts. In home plantings the trees are more protected and the crops they do produce are well worth the space they occupy. These two varieties of Apricots represent the most satisfactory types for general planting where hardiness and quality are both considered.

Moorpark An old English variety and probably the most widely grown of all Apricots. The fruits are of the largest size, handsome appearance and have long been the standard of excellence in both appearance and quality. Color orange yellow with a distinct blush on the side next to the sun and flecked with reddish dots. The flesh is firm, sweet, juicy, and of highest quality. Moorpark is not quite as hardy as Hungarian but the fruits are somewhat superior.

Hardy Northern This Apricot has been grown in Michigan for a number of years and has proven fruitful even under their northern winter conditions. We are of the opinion that it is of the Hungarian type. The fruits are of good size and quality. This Hardy Northern makes a good companion variety with Moorpark.

PRICE OF APRICOTS

Price of Apricots, Nectarines, and Persimmons

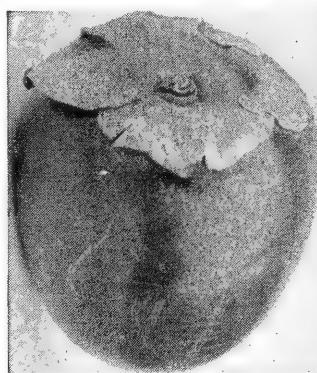
Each 3 Rate

Apricots, 4-5 ft. trees	\$2.00	\$1.85
Quette Nectarine, 4-5 ft. trees	2.00	1.75
Persimmons, Miller and Pennlands Seedless, 3 ft. trees only	2.25	2.10

Select Large Fruiting

• • Persimmons • •

Small trees highly ornamental and producing an abundance of pleasingly astringent spicy fruits, highly prized when gathered after the frosts. These are selected large fruiting budded trees of the American type Persimmon and available in the following varieties:



Persimmon

Miller A large high quality, hardy northern strain, almost seedless. Thin skin and ripens in early Fall. The Miller is the largest of the Native Persimmons. It seems to be the heaviest fruiting of all varieties. Usually has five seeds. Usually starts bearing the second season.

Pennlands Seedless

This is a new variety and we like the quality better than any of the Hardy American Persimmons. Although not entirely seedless it is almost so. The tree is a very symmetrical grower and a good producer, starting to bear the third or fourth year.

Persimmon Trees are what are botanically known as "Dioecious," i.e., some are male and some female trees. We recommend planting two or more trees in close proximity to insure proper pollination.



Apricots and Nectarines are about the most delicious of all tree fruits for the Home Orchard.

Special Instructions

You will be assured of success with Persimmons, Red Bud, Paw Paw and Dogwoods if at planting time you will wrap the trunks quite snugly with heavy paper or burlap—and the tops loosely with the same material. Remove the top protection on a cloudy day just as soon as buds show green in the Spring. The trunks may be left wrapped for the first year.

Planting and Cultural Directions for Persimmons are the same as for Peach Trees. Cut the top and side branches back one-half to one-third their length when planting. Dig the holes when the ground works mellow—never when ground is wet—and it will well repay you to mix a gallon of wet Peat Moss with the dirt around the roots.

Dusting the fruits with Sulphur during the summer season will prevent Apricots (also Plums, Nectarines and Peaches) from rotting on the trees before fully ripe.

Dwarf Trees

**Solve the Problem of Fruit
Growing in Small Areas**

Very Ornamental for the Yard and Garden

Dwarf Fruit Trees come into bearing in two or three years after planting if well cared for and the fruit produced by these trees is same size and quality as produced by standard trees.

- All Dwarf Trees are approximately 3 to 4 ft. in height and by express ●

Dwarf Apple Lodi, Wealthy, McIntosh, Jonathan, Red Delicious. Price, \$3.00 each, \$27.50 per 10.

Dwarf Pear Bartlett, Seckel, Dutchess. Price — \$2.50 each, \$22.50 per 10.

Mikado Peach Although on standard roots, Mikado is a small shapely round-headed tree and fortunately one of the hardiest. Fruit is large yellow freestone delicious rich Peach flavor. A fine lawn tree. Price \$1.50 each.

Oka Cherry A new plum-cherry creation produced by Prof. Hansen, of South Dakota. Trees are dwarf in growth and bear an abundance of fruit—immense round cherries, a full inch in diameter—dark red in color, purple juicy meat and wonderfully sweet. Price, Oka—4-5 ft., \$1.85 each; 3 for \$5.00.

Bush Cherry Brooks, Black Beauty, and Mandan Golden are dual-purpose shrubs used as a pollinator for OKA. Dwarf size (3-4 ft.). Bloom profusely and bear numerous clusters of Cherry-like edible fruit. Very hardy, well-branched, budded, 2-3 ft. plants—\$1.25 each.

All Novelty Fruits Postpaid
Unless Otherwise Noted



Novelty Fruits

Different from ordinary fruits, and should be planted by everyone loving rare specimens. Plant in a small way as Novelties and they will surprise and well repay you.



A True "White"
Blackberry
Price, 35c each; 5 for \$1.60 postpaid.

Golden Queen
Yellow Raspberry
Price, 35c each; 5 for \$1.60 postpaid.

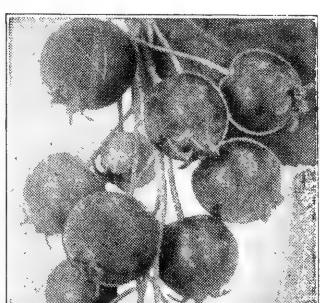
Blueberries
Price, 3 for \$3.50, by Exp.
See page 10.

Wineberry Growth similar to the Raspberries. Fruit in large clusters, wine colored. Price, 35c each; \$3.00 per dozen, postpaid.

Am. Cranberrybush Selections of the high bush type of the Am. Cranberries propagated because of their large and heavy fruiting characters and quality. (See bottom page 20.) Price, \$1.25 each; 3 for \$3.25, postpaid.

Nectarberry The finest of quality fruits. Hardy and most productive of its class. Price, 35c each; 6 for \$1.55, postpaid. See page 10 for more complete description of the Nectarberry.

Black Haw Attractive the entire summer. White flowers, glossy green foliage turning to orange-red in the Fall and producing an abundance of edible blue-black berries. Price, 2-ft. plants, 90c each; 3 for \$2.35.



Juneberry Plants quite bushy and ornamental, with clusters of red berries becoming dark blue when ripe. Price, 75c each; 3 for \$2.00.

\$2.15 Novelty Fruit Collection

We will send postpaid one plant each of the following varieties: Black Haw, Wineberry, Nectarberry, Crystal White Blackberry, Juneberry, and Golden Queen Raspberry, all for \$2.65; 3 each for \$6.75; 12 each for \$19.50.

White Grape Currant This is an "Albino" Currant with all of the high quality and heavy fruiting of the standard commercial varieties. Price, 75c each. **IMPORTANT** — See page 11 for necessary Currant information.

APPLE

**Scarf's List of Good Dependable Varieties
Selected for Quality, Productivity and
Dependability**

PROPAGATED FROM BUDS TAKEN
FROM OUR OWN BEARING ORCHARDS

"Eat An Apple A Day"

No other fruit can be relished in so many different ways—crisp and juicy for eating out of hand; pies; sauce, etc.—and all full of the essential vitamins.



Lodi Large Waxen Yellow Early Transparent Type

Color is the clear attractive yellow of the Transparent. Because of their large size, they may be picked at the same time as Transparent but are at their best if allowed to hang a week or ten days later. Commercial growers are planting Lodi in preference to Transparent.

Scarf's Miami Double Sport of Stark

Better Color—Finer Texture—Higher Quality

MIAMI is a high quality eating apple, crisp, juicy and having a rich yellowish flesh when ripe. They are good to eat soon after picking but develop their best quality in mid-winter and keep in good common storage until spring.

5-N-1 Apple

RED DELICIOUS - TRANSPARENT
YELLOW DELICIOUS - **RED ROME**
STAYMAN WINESAP

Five delicious varieties of apples on one tree providing fresh fruit all season.

We are offering these 5-N-1 Apple trees to our customers with limited planting space. Price, 2-yr.-old trees, 4-5 ft., well-branched, at \$2.50 each.

Dolgo Crab Fruit fiery red and hangs on the tree long after ripe—making it exceedingly ornamental as well as valuable for making jellies. We can recommend it as one of the finest and most beautiful crabs grown.

Hyslop Crab Best late fruiting crab. Desirable for both home use and market. One of the best known and most widely propagated varieties.

J. Skender Ohio

Dear Sirs: Last year I ordered, through my brother Bill, one of your dwarf apple trees and that same year it bore fruit. I just left 3 apples grow on it and they sure were good, clean apples.

Melrose A New Variety produced by crossing Jonathan with Delicious by the Ohio Experiment Station.

Here is a Jonathan type apple that will keep late into the winter. It has all of the good qualities of Jonathan with a twang of Delicious flavor—crisp, juicy, and firm.

Fruits are larger than Jonathan, firm, crisp, and juicy. Color is an attractive carmine red with a live yellow undertone.

The trees bear quite young and are upright, spreading very similar to Jonathan.

Melrose promises to become a valuable addition to both home and commercial apple plantings.

Price, 10c per tree higher than other varieties.

MELROSE | OHIO'S NEW APPLE

Summer Varieties

Lodi, Maiden Blush, Milton, Red Duchess, Jefferis, Summer Rambo, Transparent, Wealthy.

Early Winter Varieties

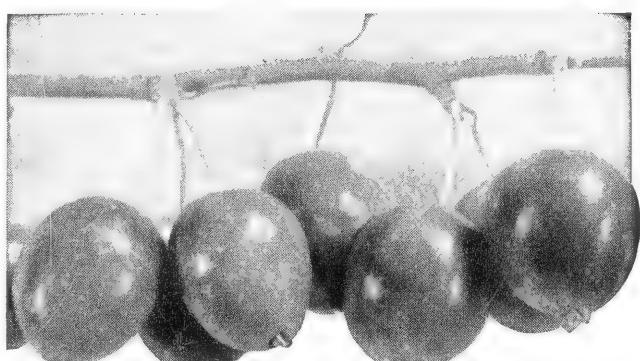
Red Baldwin, Double Red Delicious, Sweet Delicious, Yellow Delicious, Grimes Golden, New Red Jonathan, McIntosh, Melrose, Dr. Mathews, Red Spy.

Late Winter Varieties

Gallia Beauty, Miami Red, Double Red Stayman, Winesap, Rome Beauty, Turley Winesap.

Price Apple Trees

All heavy 2 yr. old trees branched and well rooted	Each rate	25	100
By Express Collect			
Heavy 2 yr. 4-6 ft.	\$1.50	\$1.00	\$0.90

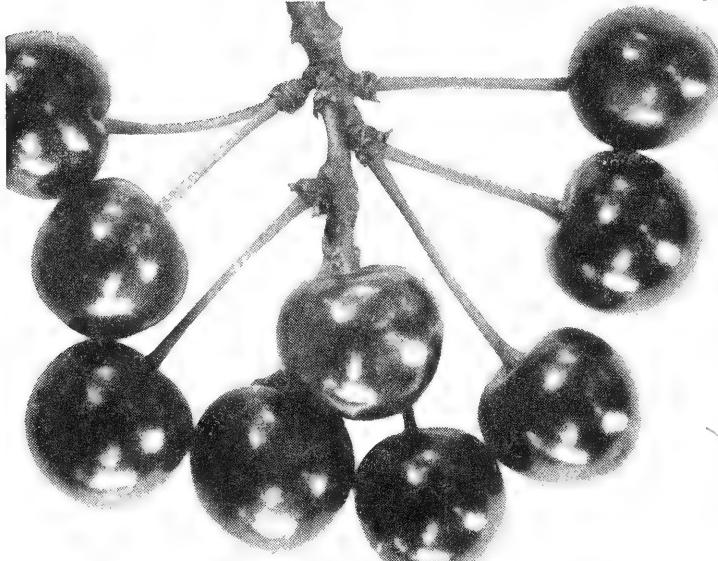


Fiery Red Dolgo Crabs Produced in Clusters as profusely as Cherries.

• Montmorency Cherry •

Heavy Fruiting — Widely Adapted

Bears Three Years After Planting



• Sweet Cherries •

Early Seneca (Sweet.) Its fruits ripen in the first weeks of June, more than two weeks earlier than Black Tartarian, the standard early cherry. The cherries are purple-black, with juicy, melting flesh, and a rich sweet flavor. The pit is free and the skin does not crack. The tree is very vigorous and productive.

Black Tartarian (Sweet.) Most dependable of the standard large dark red sweet cherries. This variety and Early Seneca seem to be the hardiest for planting in the North Central and Mid-Western States.

Windsor (Sweet.) Should be included as a pollinator in all Sweet Cherry plantings. Large, dark red, excellent quality and free from rot. Trees hardy, thrifty, and not particular to soil requirements.

Royal Anne (Sweet.) Ranks first for canning by virtue of its rich colored fruits of highest quality. Fruits golden yellow blushed with light red cheek.

Oka Cherry (Sweet.) Small compact tree of the Sand Cherry type. Bears an abundance of large round cherries fully an inch in diameter. Dark red outside and with purple juicy flesh, wonderfully sweet. For best fruiting along with Brooks Bush Cherry as a pollinator Oka is the finest low dwarf Ornamental fruiting tree we know.

Cherry Tree Prices

By Express F.O.B.	Each	10 Rate	25 up
Sweet Cherries, 4-5 ft.	\$1.85	\$1.65	\$1.45
Sour Cherries, 2 yr. 4-5 ft.	1.85	1.75	1.50
New Bush Cherries, 2 yr. 2-3 ft.	1.25	1.15	—

• Sour Cherries •

Montmorency

We consider Montmorency the most dependable and the best all-around cherry for general planting in the mid-western states. This is the best cherry for freezing, canning, pies, and preserves.

Montmorency and Early Richmond are both considered the sour or canning type cherries. They are the hardiest and most dependable for producing regular crops with trees literally a mass of dark red fruits in early July. There is a tremendous demand for these cherries in the fruiting season and they have proven a most profitable item for commercial planting and roadside sales.

Early Richmond

The best early cherry. Bears 7-10 days before Montmorency. A very good cherry for all culinary uses.

Dual Purpose Bush Cherries

These shrubs serve as a very beautiful and colorful ornamental bush, attaining a maximum height of 6 ft. and a heavy fruiting ability of delicious edible fruits. These Bush Cherries are quite free from serious insect and disease injury. Plant more than one variety to insure proper pollination.

We are pleased to list the following varieties for 1952.

Brooks Pollenizer for Oka, and a wonderfully fine bush cherry in itself. They are budded plants which will produce very high quality dark red fruits as attractive and almost as large as those of Oka. Brooks is truly an aristocrat of the Ornamental Fruits.

Black Beauty This is the newest selection of the Bush Cherries. Offered because of its high quality and large very dark glossy fruits—almost black. The flesh is dark red from the skin to the pit. You will be proud of the "Black Beauties" in your Ornamental Garden.

Mandan Golden New bush cherry of beautiful golden amber color and of the same high quality as Brooks and Black Beauty. Please do not confuse the BROOKS, BLACK BEAUTY, and MANDAN GOLDEN with the common Sand Cherries often offered at considerably lower prices and which are disappointing in quality.

Nanking Cherry (*Prunus Tomentosa*) A most ornamental upright spreading shrub. Pink in bud, the tiny flowers open a pure white with striking contrast between the white flower petals and the bright red and orange calyx. In June the branches are studded with large rich red fruits, closely resembling our early May Cherries. Good to eat and they make beautiful rich jellies and wine. Set several plants for best pollination. Price, extra heavy, 2 ft., \$1.00 each, 3 for \$2.50 by express.

Peaches

Scarf's List of
Best Peach Varieties

• Yellow Peaches •

Mikado (June Elberta) Very hardy yellow, medium-sized peach. Extremely hardy. Earliest yellow variety.

Golden Jubilee Now the standard early yellow peach, ripens 3 weeks before Elberta.

Red Haven Earliest good yellow peach. Color bright red. Quality excellent. Excellent for freezing.

Hale Haven A new high quality medium early variety from Michigan Yellow freestone. Quite hardy. We consider Hale Haven the most desirable all-around variety for both home and commercial planting. This is truly a top-notch peach. Finest for canning and freezing.

Shippers Big

Red (Late Red.)

More desirable than Elberta in every respect—better color, quality, yield and tree characteristics. A mighty fine peach.

Elberta The standard mid-season yellow peach.

Peach Tree Prices

Thrifty Ohio grown trees—Buds from our own bearing orchards.

All Varieties

(By Express Collect)

Each 25 Rate 50 Rate

Select 4-5 ft. trees \$1.50 \$1.00 \$0.90

Quette Nectarine

Hardy as a peach, a delicious sweet flavor, smooth skin and with striking red color. Our pickers call this the "Fuzzless Peach", and do they like them. Price, \$1.75 each, 3 for \$4.50.

Apricots—See Page 13

Special Notice

When order includes Nursery items priced in Catalog as "Prepaid" and others "Express Collect," the entire order will be sent "Express Collect." In this case you may deduct 5% from the "Postpaid" prices when remitting.

Scarf's Trees Grow

1. Cut top growth back one-third when planting.
2. Wrap trunks with coarse paper or light burlap for protection the first year.
3. Mix moist Peat Moss with the dirt in the hole around the roots when planting.
4. Firm dirt well around roots and then water.

Horticultural Peat Moss

As a service to our customers, we can furnish native acid Peat Moss in 25-lb. bags (1½ bu.) at \$1.50 each. 50-lb. bags (2½ bu.) at \$2.50 each, F.O.B. Nursery.

• White Peaches •

Cumberland Hardiest and best of the early white peaches. Large size free stone. This is a profitable early white freestone variety.

Belle of Georgia Most dependable white peach of medium size, but has excellent quality—Very juicy and fine for eating right from the tree.



Factors Influencing the Early Bearing of Fruit Trees

1. Plant well-grown trees from a reputable nurseryman.

2. Avoid planting in poorly-drained soils. No fruit trees will tolerate "Wet Feet." Usually upland clay, sand or gravelly loams are preferable to the so-called black and lowland types of soil.

3. Set out varieties adapted to your section of the country. In most cases we have indicated the limitation of certain varieties which are not widely adapted.

4. Use an abundance of peat moss mixed with the soil when planting in well-drained soils.

5. Select varieties which normally come into bearing at an early age such as Wealthy Apples, Hale Haven Peaches, Stanley Plums, and Oka Cherries, etc.

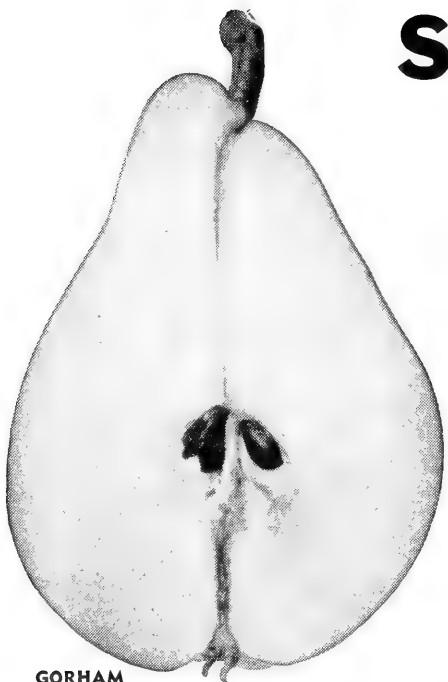
6. Most fruit trees require several varieties planted together for proper pollination. This will insure heavier fruiting.

7. For the first three or four years stimulate tree growth as much as possible with good cultural methods and the use of nitrogen fertilizers in very early Spring (cease cultivation, etc., in late July so trees will mature growth well before winter.)

8. At this stage it may be well to slow up the tree growth for a few years in order to throw it into fruit production. This restricted growth is the reason dwarf fruit trees come into bearing before the standard kinds.

9. Keep your trees healthy with timely sprays (see our "Successful Planting" booklet for spray schedules.)

{ **Peach Leaf Curl** is easily controlled by spraying in late fall after all leaves have dropped and temperature above 40. Use Dry Lime Sulphur at the rate of 5 pounds to 25 gallons of water.



GORHAM
A blight-resistant Pear to Follow Bartlett

Standard Pears

Gorham Is of the Bartlett type, with the same high quality and attractive appearance. Ripens two weeks later than Bartlett and keeps a month longer. Flavor is sweet and with a pleasing aroma. Flesh is white, tender, buttery, and juicy—a combination which, with the rich flavor and spicy aroma, makes this one of the very best flavored pears of its season. Canners find it superior to Bartlett.

Bartlett The standard of excellence in pear varieties. One of the most popular and should be included in all plantings.

Duchess Very large, buttery—a fine canner.

Kieffer One of the most dependable winter pears. Bears very young. Fruit large and keeps until Christmas.

Seckel Best for pickling, highest quality, medium size.

OLD HOME

THE BLIGHT-RESISTANT PEAR FOR COMMERCIAL ORCHARDISTS AND FRUIT GROWERS

This variety is most highly recommended by the Ohio, and other, Experiment Stations in the United States as an intermediate understock for all plantings of pear.

This year we have a fine lot of these OLD HOME blight resistant Pear trees topworked to BARTLETT (the most popular and highest quality Pear variety). These trees would generally sell at a much higher price, but we are pricing them the same as other standard Pear varieties. These are heavy 5-6 ft. trees and are a bargain at \$1.75 each.

Planting and Cultural Directions

A carefully prepared and complete "HOW TO PLANT" booklet is sent free with each order.

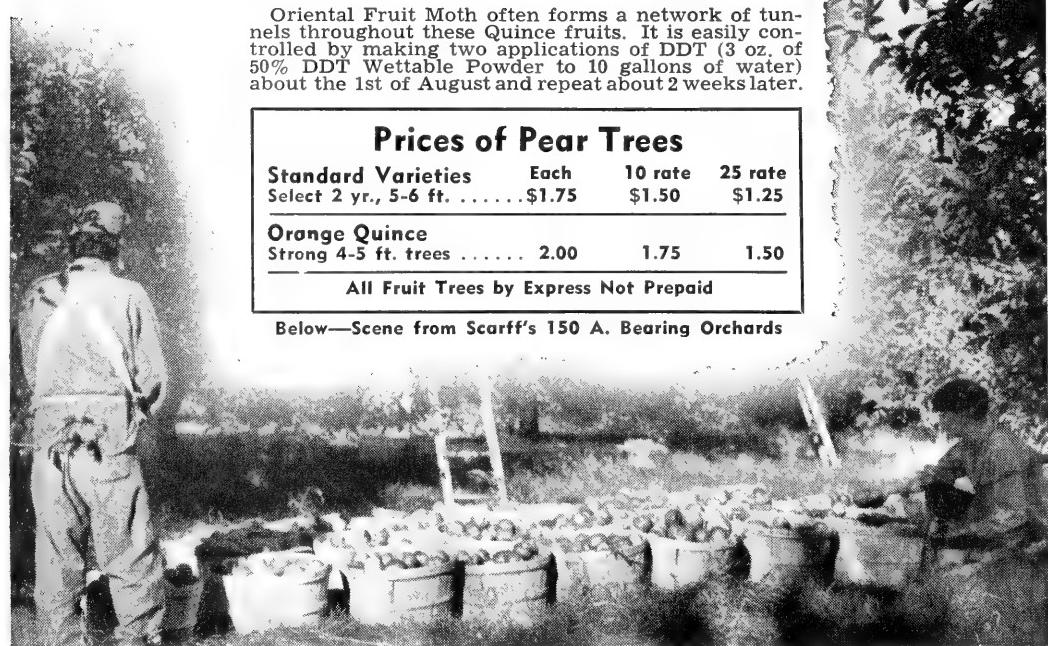
The pruning of all fruit trees should be with the aim of forming a symmetrical top, with an even distribution of branches; then thin out water sprouts and branches so as to allow plenty of air and sunlight into the tree; to cut back lateral branches only enough to keep them from becoming too whippy and to top the leaders of the trees so that they may not become too tall. In case of Peach trees considerably more annual pruning is done on all branches to prevent the tree from setting more fruit than it can properly bring to maturity.

Oriental Fruit Moth often forms a network of tunnels throughout these Quince fruits. It is easily controlled by making two applications of DDT (3 oz. of 50% DDT Wettable Powder to 10 gallons of water) about the 1st of August and repeat about 2 weeks later.

Orange Quince The large, round yellow fruits are unexcelled for Jellies, Marmalades and Preserves. The trees are quite ornamental; dwarf in growth; round in shape and well-filled. To reduce the damage from leaf and twig blight, allow the tree to grow slowly—eliminate cultivation and apply very little growth-promoting fertilizers. In removing blighted wood—dip the pruning saw into a strong solution of household disinfectant.

Prices of Pear Trees			
Standard Varieties	Each	10 rate	25 rate
Select 2 yr., 5-6 ft.	\$1.75	\$1.50	\$1.25
Orange Quince			
Strong 4-5 ft. trees	2.00	1.75	1.50
All Fruit Trees by Express Not Prepaid			

Below—Scene from Scarff's 150 A. Bearing Orchards



Scarff's Delicious Plums

Price all Plum Trees unless otherwise noted, by express not prepaid. Select 5-6 ft. trees, \$1.75 each; 10 rate \$1.50; 25 rate \$1.25.

There is a greater interest in plums now than for many years and the reason is because there are so many new high quality varieties now available. There is no finer fruit to eat when picked dead ripe from the tree, and the housewife knows a hundred ways to cook them—from plum pudding down to preserves and jellies.

• PLANT PLUM TREES • In Your Lawn or Home Orchard

1. They are easy to transplant.
2. The trees come into bearing in 3 to 4 years and are hardy dependable producers.
3. The Plum is a good small tree for the back yard. Blossoms are very ornamental and showy in very early spring.
4. The fruits are delicious for eating fresh, preserves, canning and many other culinary uses.
5. Many varieties such as Damson, Bradshaw and Stanley may be grown with little special attention and spraying—although all fruits respond to the best care possible.

STANLEY PLUMS—
Best of 75 varieties
tested at Colorado Ex-
periment Station.
Hardier, heavier
yielding at early age.

Bradshaw Very large fruit; dark red; flesh inclined to yellowish-green.

Damson Everyone is familiar with the old-fashioned Damson plums and there is always a good demand for them.

Reine Claude Best of the Green Gage type. Very large, greenish; fine flavor.

Italian Prune A valuable plum of fair quality for dessert. Long, oval, purple with a thick blue bloom; flesh firm and pleasant, separating from the stone.

Imperial Epineuse Is the highest quality of all the Old World plums. It is of the prune type, reddish purple, sweet, juicy and delicious flavor. This is the plum of plums for the garden.

Stanley Comes into bearing very early. It is a heavy producer, adapted to a wide range of soils and has been favorably reported from all parts of America. It is a fine blue plum of medium size and high quality. Stanley is now rated at the top of the list of Commercial Plums for Ohio and other Central States.

BEST FRUIT Varieties for Freezing

STRAWBERRIES—Red Rich, Premier, Sparkle.
BLUEBERRIES—Dixi, Concord, Rancocas.
NECTARBERRY and BOYSENBERRY (both).
CURRANTS—Red Lake.
GOOSEBERRY—Poorman.
RED RASPBERRY—Willamette, September, Latham.
PURPLE RASPBERRY—Marion Sodus.
BLACK RASPBERRY—Bristol, Morrison.
BLACKBERRIES—Eldorado, Lowden.
CHERRIES—Montmorency, Windsor (Sweet).
PEACHES—Red Haven, Hale Haven, Shippers Red.

Fresh Home-Grown Fruits Best for Freezing

Highest quality in quick-frozen fruits is obtained only when they can be grown under the best conditions, fully ripened on the vine to the very peak of color and quality. When this stage is reached, pick, prepare, and freeze promptly.

The Home Fruit Garden provides the ideal condition for the fruit to be so handled from the vine (or tree) to the deep freeze in the minimum of time.

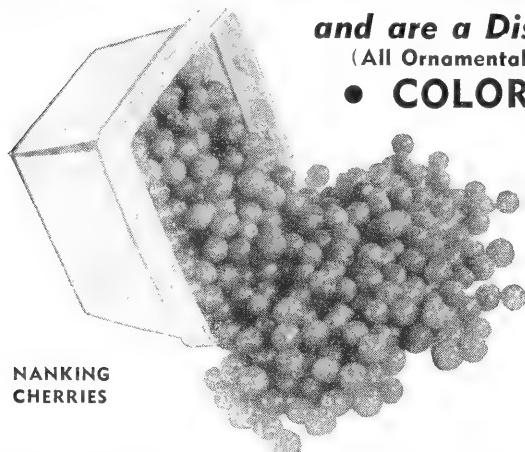


ORNAMENTAL FRUITS

*Edible Fruits Which Lend a Striking Beauty to the Landscape
and are a Distinct Satisfaction to the Palate*

(All Ornamental Fruits Postpaid Unless Otherwise Indicated)

• COLORFUL BUSH CHERRIES •



NANKING
CHERRIES

Nanking Cherry (*Prunus Tomentosa*)

A most ornamental upright spreading shrub. Pink in bud, the tiny flowers open a pure white with striking contrast between the white flower petals and the bright red and orange calyx. In June the branches are studded with large rich red fruits, closely resembling our early May Cherries. Good to eat and they make beautiful rich jellies and wine. Set several plants for best pollination. Price, 2-ft. plants, \$1.00 each; 3 for \$2.75 by express.

Other Bush Cherry Varieties: BROOKS,
BLACK BEAUTY and MANDAN GOLDEN. See
page 16 for prices and description.

Black Haw A clean-looking round-headed shrub. Attractive pure white May flowers give place to bunches of pink fruits turning to bloomy white—edible. Deep green foliage turning to scarlet wine red in fall. The Black Haw is an aristocrat among the native shrubs of your boyhood days and now considered an excellent medium large shrub. Price, strong 2-ft. plants, 90c each; 3 for \$2.45.

Apple Shadblow A natural hybrid and because of its profusion of bloom and fruits it may well be classified as the finest type of the so-called Service Berries or Shad Bush. In July the clusters of purplish red berries cause it to resemble a Cherry tree laden with fruits. The mild fruits are for all around use either alone or mixed with the more tart fruits such as Currants, Gooseberries, etc. Price, 2-yr., 10-inch plants, 85c each; 3 for \$2.35.

Dwarf Juneberries A low compact shrub—not particular as to soil—a mass of white bloom in very early spring followed by reddish berries turning sapphire blue when ripe. Edible and for pies, etc. These Juneberries, Service Berries and Blueberries are among the finest of the dual purpose shrubs. Brilliant Fall coloring. Price, 75c each; 3 for \$2.00.

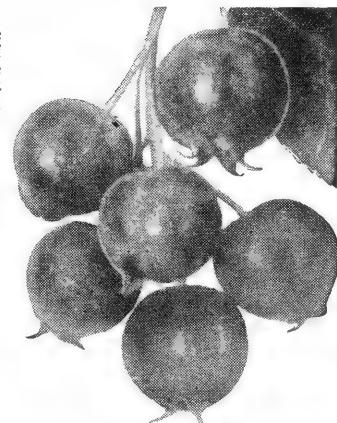
Service Berry (Shad Bush.) This is a taller type of the Juneberry, attaining a height of 15 to 18 feet as tall shrub or small tree. Formerly used by the Indians in fresh and dried form. Price, 75c each; 3 for \$2.00.

Adams Imp. Elderberry The large berries and extra large fruit clusters of the New Adams variety are a decided improvement over the common kinds. Makes delicious pies, jam and wine. Price, 90c each; 3 for \$2.50.

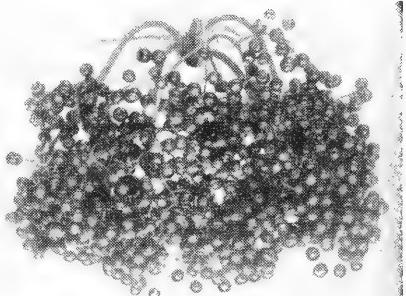


Wentworth Earliest ready to be used for jelly early in August; bush large, spreading, productive, clusters large, drooping; berries large.

Price, American Cranberrybush—2-yr. plants, 18-24 inches, \$1.25 each; 3 for \$3.25, postpaid.



Apple Shadblow
(*Amelanchier Gr. Rubens*)



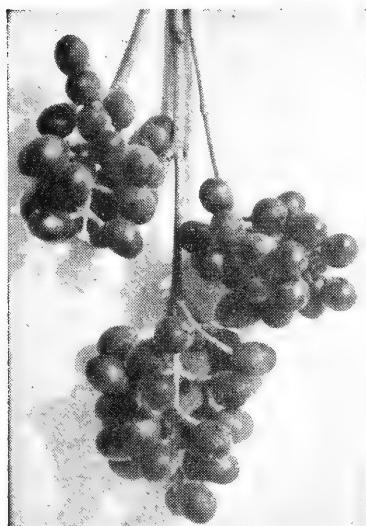
Adams Imp. Elderberry
Am. Cranberrybush

This year we are offering only the one selection (Wentworth) of these large-fruited, heavy-yielding types selected by the U. S. Department of Agriculture for their especially fine fruit characters. They bear large, snowy masses of white flowers in June, followed by clusters of large, brilliant red fruit in late summer and fall. The fruit is very high in pectin, of a brilliant red color, and is used chiefly for making jelly eaten with meats. The plant is a highly ornamental shrub in itself, attaining a height of about 8 to 10 feet with deep green foliage throughout the summer. Very decorative in fruit which hangs in clusters and begins to color by the end of July, remaining on the branches and keeping its bright scarlet color until the following spring.

Ornamental Fruits

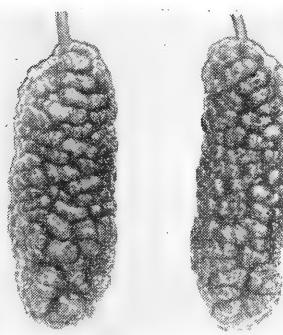
Dual purpose trees and shrubs with their many colored or ornamental fruits—attractive flowers and foliage, adding striking contrast in landscape planting.

All Ornamental Fruits Postpaid Unless Otherwise Indicated



Regals Privet During the winter months this plant is a mass of turquoise-blue berries hanging in clusters like small wild grapes. Besides its attractive winter fruit the Regals Privet is an excellent bushy shrub and one of the finest of our hardy hedge plants. Price, 18-24 inch plants, 60c each; 3 for \$1.50 by express.

Horticultural Acid Peat Moss, 25-lb. bags (1 1/4 bu.) \$1.50 each; 50-lb. bags (2 1/2 bu.) \$2.50 each; F.O.B. Nursery.



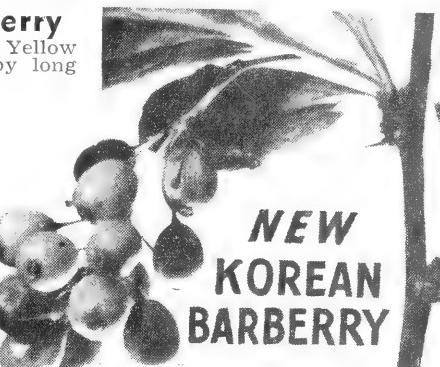
New American Mulberry

New American Mulberry

Often called the Everbearing Mulberry because the fruits are produced from June until September. These Mulberry trees are all very heavy fruiting, producing edible fruit which is most attractive to birds. They are excellent ornamental trees. Price 4-5 ft. trees, \$2.00 each, by express. 3 for \$2.50.

Korean Barberry

Masses of Golden Yellow flowers followed by long clusters of Orange-Red berries and colorful Autumn foliage places the Korean Barberry among the Aristocrats of shrubs. Attains a height of 6 ft. Use it as an individual specimen; in a hedge; or border planting. Fruits are fully as decorative as the Bittersweet and the birds like them too. Prices, 2 yr. plants, 90c each; 3 for \$2.50; 3 yr. plants, 2-3 ft., \$1.25 each; 3 for \$3.25.



NEW KOREAN BARBERRY

Cornelian Cherry

(*Cornus mas*) has always been highly praised for its golden blossoms in early spring, with little attention directed to its decorative fruit! Fruits are five-eighths of an or more in length and one-half inch wide, with firm flesh of a pleasing acid flavor, edible and valuable for preserves. Cornelian Cherries are tall shrubs, or occasionally small trees whose pleasing form and fine foliage add distinction to any planting. 12-inch plants, 75c each; 3 for \$2.00.

Firethorn Large clusters of bright orange-scarlet berries. (Further description on page 25.) Price, heavy 12-18 inch plants, \$1.35 each; 3 for \$3.50.

Jetbead (White Kerria) — A fine shrub of medium height, white flowers in spring and thrives in sun or partial shade. Blossoms intermittently from May throughout the season. Price 2-ft. plants, 80c each; 3 for \$2.25

Cotoneaster Divaricata

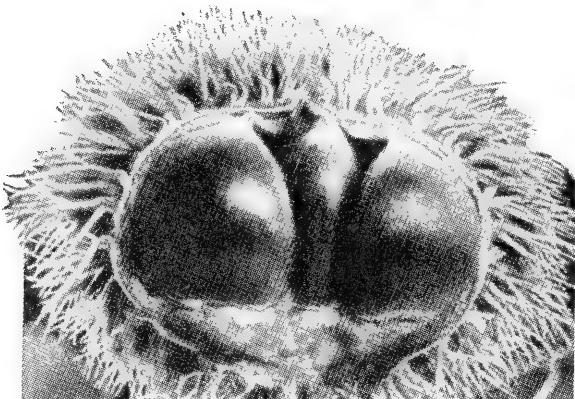
A spreading shrub to 6 ft. This is one of the aristocrats of the semi-evergreen shrubs. In early summer each branchlet is studded with small pink flowers which have a quaint old-fashioned appearance. Heavy 18-inch plants \$1.50 each postpaid.



Aronia Striking Red Berries and Foliage in Fall.

Brilliantissima Most decorative bright red fruits which clothe the entire bush. A medium sized upright loose growing shrub with glossy foliage developing beautiful autumn tints. Price, 80c each; 3 for \$2.25.

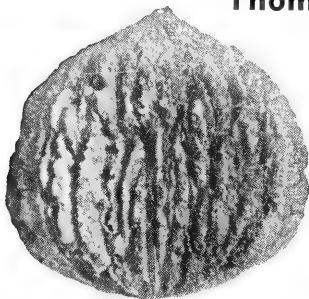
Hardy Nut Trees



CHINESE CHESTNUT



Thomas Walnut



Thin Shelled—Excellent Cracking Quality. One of the finest of the new improved Black Walnuts. The individual nuts and kernels are large, light colored and of very good quality. The tree is a very fast grower and early bearing. All Black Walnut trees are valuable for both the nuts and timber, and have been recently referred to as "Black Gold."

Prices—Hardy Nut Trees

Grafted and Budded Varieties unless otherwise noted.

	2-3 ft.	3-4 ft.
Chinese Chestnuts		
—Selected Seedlings	\$2.25	\$3.00
—Nanking—Kuling {	3.00	3.75
—Meiling—Abundance {		
Filberts—Hazelnuts		
—Reed—Potomac—Bixby {		
—Buchanan—No. 176 {	3.00	3.25
Hardy Pecans		
—Major—Green River	3.00	3.50
—Busseron (4-5 ft. \$3.75 each)	3.00	3.50
Hicans—Gerard	3.00	3.50
Black Walnut—Thomas	2.25	3.00

For Five trees or more of a variety deduct 10% from above prices.

— All Nut Trees By Express Not Prepaid —

Chinese Chestnuts Perfectly Hardy In Our Northern States. Large Size and Heavy Yielding Varieties. This fine bushy tree for your lawn sometimes produces the second year. Delicious, Sweet Chestnuts—Hardy and Blight Resistant. Nuts larger than the Native American Chestnut and are equally good. Plant several trees for best pollination.

Four new varieties: **Meiling, Kuling, Nanking** and **Abundance** are the results of breeding and selection by the United States Department of Agriculture. These all show large size and consistently heavy crops.

Plant Chinese Chestnuts as a profitable commercial crop. The fact that these Chinese Chestnut trees come into bearing at such an early age—usually in 3 to 4 years after planting—and produce so abundantly at an increasing rate with the age and size of the trees; are free from the blight which has practically wiped out the native American Chestnuts; that they are sufficiently hardy for planting in the North Central States. These qualities, together with the fact that there is a ready sale for the nuts, set the Chinese Chestnuts up as a distinct commercial crop for the northern states.

Hardy Pecans Busseron, Major and Green River Varieties.

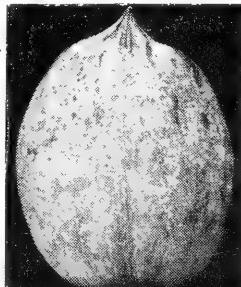
These are the hardy, large-fruited, varieties that will thrive and fruit well up here in our North Central States. (Do Not Confuse These With the Seedling Trees So Often Offered At A Much Cheaper Price.) The Pecan is a fast-growing, tall upright tree suitable for lawn planting.

Grow and enjoy these delicious Nuts right at home. They bear in 3-4 years and are a luxury and a novelty for everyone.

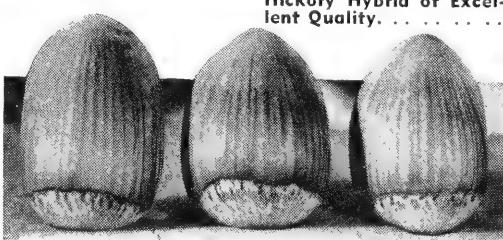
Hicans

A cross of Hickory and Hardy Pecan — retaining the delicious flavor of both parents. Hardy, here in our Northern States, thrifty growing, and produces fine large nuts as you will see in this illustration.

Be the first in your community to produce these unique nuts.



Delicious Hicans, a Pecan-Hickory Hybrid of Excellent Quality.



Filberts—Hybrid Hazelnuts

Hardy—Heavy and Reliable Fruiting. The Nuts are large and of excellent quality. Highly recommended as a smaller shrub that does not require much space. Free from Diseases and noted for its prolific bearing of delicious nuts. Plant at least one tree each of these splendid varieties.

Hedge Plants

Low Edging • Medium Hedges • Tall Screens

All Heavy Field Grown Plants—Not to be confused with Small Seedling Plants often offered at bargain prices.

PRIVET HEDGE PLANTS

Beautiful, Hardy Ibolium Privet

Is one of the finest of all the Hedge plants. Quick growing; deep glossy green leaves and compact upright type of growth. This is a hardy type and is fully dependable.

Prices Ibolium Hedge	Per 10	Per 25	Per 100
2 yr. 12-18 inch	\$2.50	\$ 4.50	\$16.50
2 yr. 18-24 inch	3.00	6.75	20.00
2 yr. 2-3 ft.	4.50	8.50	25.00
Extra Heavy, 3-4 ft.	7.50	14.50	35.00

Hardy Regals Privet

An extremely hardy hedge plant with a very graceful type of horizontal growth. Makes an excellent hedge.

Prices Regals Privet Hedge	Per 10	Per 25	Per 100
3 yr. 12-18 inch	\$5.00	\$ 9.50	\$30.00
3 yr. 18-24 inch	6.75	14.50	45.00

Golden Privet

A New Golden-leaved shrub of outstanding merit combining the hardiness of Regals and the usefulness of all Privets. Mature at around 6 ft. but may be kept sheared to 2 ft. if desired.

(Prices—Same as for Regals Privet.)

Barberry Hedge Plants

Not Subject to Wheat Rust

Green Barberry	Per 10	Per 25	Per 100
2 yr. 12-18 inch	\$3.00	\$ 5.00	\$17.50
Heavy 3 yr. 18-24 inch	5.50	10.00	40.00

Red Leaf Barberry	Per 10	Per 25	Per 100
2 yr. 10-15 inch	\$4.00	\$ 7.00	\$30.00
Heavy 3 yr. 18-24 inch	6.75	12.00	50.00

Low Edging Plants

Boxwood, Dwarf (Dark Green)

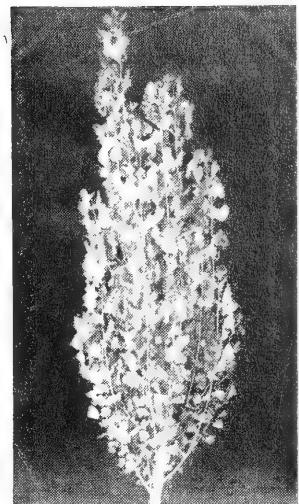
2 yr. 6-9 inch	\$4.50	\$ 9.50	\$35.00
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Rosa Multiflora

Property Lines and Game Cover. Full description on page 26.

Prices of all Hedge Plants on this page by express, not prepaid.

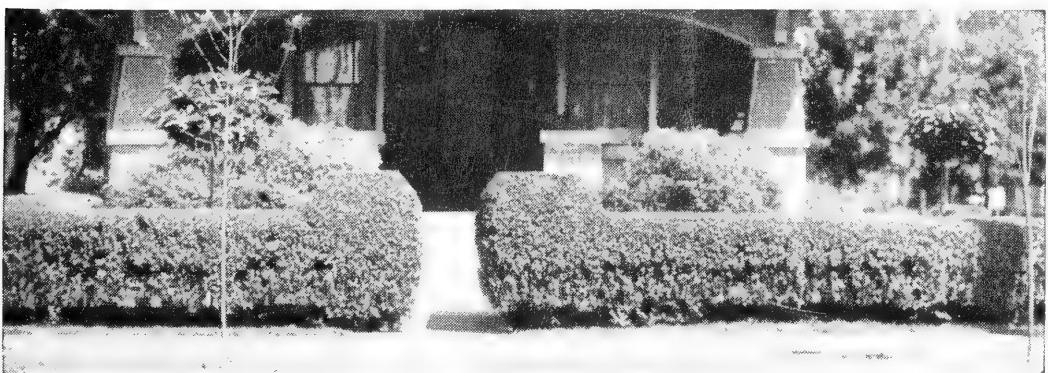
The New Living Fence for Farms,



Lombardy Poplar. A good tree for close planting to provide an excellent tall screen or windbreak. 3-4 ft. trees \$1.00 each; 10 for \$7.50. 5-6 ft. trees \$1.50 each; 10 for \$10.00.



Arbor Vitae and Taxus (Yews) of all varieties make excellent Evergreen hedges and screens. For varieties and prices see pages 24 and 25.



Beautiful Ibolium Privet Hedge

Evergreens

For All Winter Beauty

These are the plants that will give your planting a striking green effect throughout the winter. The varieties we are offering are the hardy types that are good compact plants and are easy to transplant. Plant them in front of your porches, in foundation or group plantings. They will double the beauty.

Planting and Care

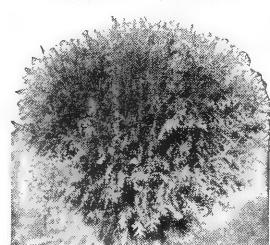
• Arbor Vitae •

1. Mix a bucket of wet Peat Moss with good top soil in the hole when planting, firm well and water thoroughly just before the last few shovels of dirt are filled in. A two-inch mulch of Peat Moss on top of the ground around the Evergreen will prevent excessive drying.

2. Later watering should be thorough to soak down below the deepest roots. Soils are often quite dry near the foundation of a home.

3. Red spider sometimes causes Evergreens to look washed out. Dusting sulphur will control the red spider.

4. All Evergreens may be trimmed for symmetry or to prevent them from getting too tall. Very early Spring is the best time.



Globe Arbor Vitae

15-inch	\$2.50
18-inch	3.25
24-inch	4.00

Dark Green American

3-ft.	\$3.75
4-ft.	5.25

Scotch Pine

2-3 ft.	\$5.00
3-4 ft.	7.50

Douglas Fir

24-inch	\$5.00
30-inch	6.50

Horticultural Peat Moss

As a service to our customers, we can furnish native acid Peat Moss in 25-lb. bags (1½ bu.) at \$1.50 each. 50-lb. bags (2½ bu.) at \$2.50 each. F.O.B. Nursery.

Prices on all Ball and Burlap Evergreens are F.O.B. Nursery. When shipment is to be made, add 75c per tree to cover packing charges.

We guarantee all Evergreens to be fresh dug, good specimens and in perfect growing condition when received. Beyond this we have no further responsibility since the planting and growing conditions are not within our control.

Taxus Capitata The Yews are the very finest Evergreens for shady locations, North side, as well as general foundation plantings. Have a good green foliage and upright habit which should be sheared to maintain the desired shape.



Taxus Hicksii Very dark green foliage, compact and upright in growth like a pyramid Arbor Vitae. Excellent for foundation plantings and unexcelled as an Evergreen hedge.

Taxus Hatfieldi These and other low spreading types are measured across rather than in height.

Price Taxus—All Varieties

18-inch	\$6.00	30-inch	\$ 8.50
24-inch	7.00	36-inch	12.00



Pyramid Arbor Vitae

3-ft.	\$4.00
4-ft.	5.50
5-ft.	7.00

Golden Biotas

18-inch	\$4.00
24-inch	5.00
30-inch	6.50

Pfitzer Juniper

24-inch	\$4.50
30-inch	5.50
36-inch	7.00

Irish Juniper

3-ft.	\$4.00
4-ft.	5.50

Evergreens

• WINTERCREEPERS •

(Evergreen Shrubs)

These low evergreen shrubs (varieties of Euonymus), with their lustrous green distinctly veined leaves are best suited for low foundation plantings, low evergreen hedges, as edging plants, as filler plants in front of taller evergreens. Several types are ground cover plants and others if given some support will climb stone or brick walls, chimneys, etc., forming a beautiful evergreen vine.

E. Carrieri (Evergreen Bittersweet) — Broader leaf, low shrub type. This one for low hedge, edging and for specimen foundation plant. When allowed to grow unsheared it produces numerous small pods of bittersweet-like berries.

E. Colorata (Red Wintercreeper) — A highly desirable vine for walls, stonework and one of the best of refined ground covers and especially to hold terraces and slopes from washing. Remarkable for its brilliant red tints of foliage in the autumn changing to bronze and purple during mid winter.

E. Vegetus (Big Leaf Wintercreeper) — Slower in growth but one of the hardiest and best of all. (2-yr. vines only of E. Vegetus.)

Price of Wintercreepers—Strong 2-yr. vines, \$1.00 each.



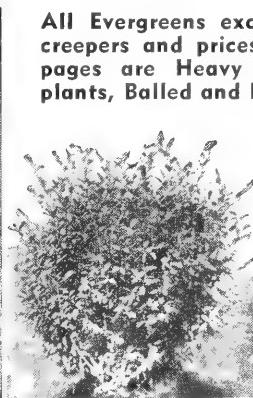
Holly Leaf Mahonia (Evergreen)

Mahonia (Oregon Holly) — Low growing evergreen, leaves very similar to Holly, produces clusters of yellow flowers followed by black berries. Thrives in sun or shade. Price, heavy 18 inch, well-branched B & B plants, \$4.00 each.



Spiny Greek Juniper

18-inch	\$3.75
24-inch	4.50
30-inch	5.50



Hardy Boxwood

Korean	
12-inch	\$3.00
15-inch	4.00



Norway Spruce

3-ft.	\$3.85
4-ft.	5.00
5-ft.	7.00
6-ft.	8.50



Leland's Firethorn

Firethorn (*Pyracantha Lelandii*) — An evergreen shrub with small dark green leaves, compact habit of growth, much branched. White flowers in spring followed by large clusters of bright orange scarlet berries. One of the most satisfactory shrubs to use. Must be planted in early spring or late fall. Price, heavy 12-18 inch plants, \$1.35 each; 3 for \$3.50.

Hardy Boxwood

Dwarf Dark Green — Used extensively as edging and for low hedges. The Boxwood is the most desirable low Evergreen hedge plant—especially in shaded and protected areas.

Hardy Korean — Possesses most attractive glossy light green leaves—not as dark green as the common Boxwood but much hardier. Excellent as specimen plants or for edging purposes.

Special Boxwood Offer

Hardy Dwarf Type, 3-yr. 6-9 inch	
5 plants for \$3.00	25 plants for \$ 9.50
15 plants for 6.50	100 plants for 35.00
No extra packing charge for shipping. See bottom of page for prices on larger specimen Boxwood. These smaller plants are not Balled and Burlaped.	



Upright Junipers

Keteleeri, Hills Dundee and Smithii	
3-ft.	\$7.25
4-ft.	8.50



Roses In Blooming

Cloverset Pots

These Potted Roses
for sale all through
the year—At the
Nursery—cannot be
shipped.

Drive over to our Nursery and see the display of these gorgeous
Roses growing and blooming in these Cloverset Pots. Make your
selection and get IMMEDIATE EFFECT in your own garden.

Price Roses in Cloverset Pots \$1.75 each, 5 for \$8.00

PATENTED varieties 40c each above Patented Price

Plants for Shaded Locations

Shrubs

Green Barberry
Cornus Masc
Witch Hazel
White Hydrangea

Oak Leaf Hydrangea
Regals Privet
Df. Ninebark
White Kerria

Evergreens

Boxwoods—both types *Taxus* (all varieties)
Mahonia (Holly Leaf *Mahonia*)
Wintercreepers (see page 25)

Ground Covers

Vinca Minor, Price, \$5.00 for 25; \$12.00 per 100.
Wintercreeper (Evergreen), *Euonymus Colorata*

• New and Rare •

Ornamental trees and shrubs

Turn to pages 28 and 30 for the listing of some
of these aristocrats of Horticulture.

Horticultural Peat Moss

As a service to our customers, we can fur-
nish native acid Peat Moss in 25-lb. bags (1½
bu.) at \$1.50 each; 50-lb. bags (2½ bu.) at \$2.50
each. F.O.B. Nursery.

Rosa Multiflora Living Fences



Rosa Multiflora Japonica

For Living Fences and Soil Erosion Control

Free From Diseases — Needs Little Pruning

Fine For Windbreak — Barrier — Snow Fence

Rosa Multiflora is the one answer to the fence problem that has come out of the Soil Conservation Service. It does its job so well that we nurseries are having trouble supplying the demand for plants. Rosa Multiflora is colorful in flower, bearing an abundance of small white or dusty pink flowers which bloom about the same time as other roses. These are followed by masses of berries which turn red and persist through the winter, producing a welcome diet for birds during the lean months.

For fence plantings to form a livestock barrier a single row with the plants spaced twelve inches apart is recommended.

For uses other than for livestock barriers, plant Rosa Multiflora 18 inches apart; firm ground well and water well at planting time. This year we are able to offer, in limited quantities only, 2 sizes of good heavy, well-rooted plants at the following prices:

10-15 inch size	25 for \$ 3.50
100 for 7.50	
500 for 35.00	
1000 for 60.00	

All Rosa Multiflora

Prices are by

Express—Not Prepaid

Extra heavy, 2 yr. 18-24 inch plants

25 for \$ 4.00
100 for 13.00
500 for 57.50
1000 for 100.00

Roses

**Most Beautiful of
All Flowers**

We consider our selection of Roses on this page to be the most dependable of the long list of rose varieties

You can add beauty to your home with Roses. Plant them in the garden, on the trellis and arbor. You will be proud of the everblooming Rose Bud—Fresh cut Roses from June until frost as well as the fences and walls covered in June with a blanket of Rambler Roses or the hardy large flowering types.

Price, all roses (except Patented varieties), heavy 2-yr. No. 1 field grown plants, \$1.35 each; 3 for \$3.75; 5 for \$6.00; 12 for \$13.00. All prices POSTPAID. All plants guaranteed to reach you in good growing condition.

Hardy Everblooming Roses

Etoile de Hollande—Brilliant red blooms of magnificent size.

Golden Dawn—Rich, Sunflower-Yellow. The ideal yellow garden rose.

McGredy's Ivory—Beautiful large, creamy-white double blossoms. A fine vigorous, disease-resistant rose.

Pink Radiance—A heavy blooming rose with a lively pink color.

Poinsettia—A brilliant red "Crimson Glory" rose.

Pres. Herbert Hoover—Beautifully colored buds and blooms of yellow with pink and flame tints.

Hardy Climbing Roses

Blaze—A bright red everblooming climber.

Dr. Van Fleet—Large double, light pink blooms. Very hardy.

White Dawn—Completely double, pure white with blooms resembling gardenias.

Floribundas

Sometimes referred to as Polyanthas, these are free-flowering vigorous dwarf bush roses, with numerous clusters of large blooms in a splendid range of color. They grow well, bloom prolifically and need but little care. Especially produced for mass plantings.

Cecil Brunner—The "Sweetheart Rose." Huge clusters of dainty, salmon-pink blooms. A favorite for cutting.

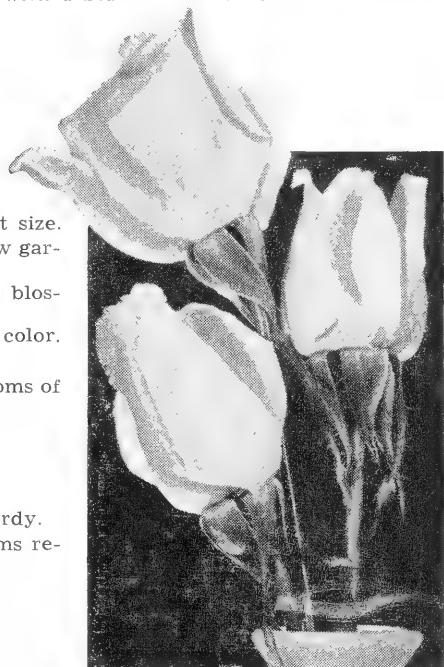
Dagmar Spath—A beautiful white, floribunda rose. Excellent for use in a mixed color planting.

Rose Elfe—Large gardenia-like double flowers of silvery rose-pink. Vigorous and continuous bloomer.

Plant Roses several inches deeper than they stood in the nursery row. Dig large hole and use a mixture of Peat Moss and top soil to fill the hole around the roots. In the fall for winter protection mound earth up about a foot high around the bushes and then give added protection with tall grass, straw, fodder, or other suitable material.

Leaf Spot

Keep the foliage of your roses well covered (about every 10 days) with a good fungicide spray or dust during the Spring and Summer months and especially during extended moist rainy periods. The mild type of sulphur, Fer�ate or other commercial preparations may be used.



• Patented Roses • Hardy Everblooming Varieties

We are glad to list below 5 of the best Patented Rose varieties of the past decade.

Forty-Niner—(Pat. No. 792) FORTY-NINER is a Hybrid Tea Rose and is regarded by many as the most brilliant bi-colored rose ever developed. The petals are a rich chrome yellow on the outside while inside they are a brilliant cherry red. Price, \$2.00 each; 3 for \$5.00.

Mirandy—(Pat. No. 632) MIRANDY is one of the finest DARK RED ROSES in the world. Deep dark red with black shadings, against a background of dark green, heavy textured foliage. Price, \$1.75 each; 3 for \$4.50.

Peace—(Pat. No. 591) PEACE has become one of the country's favorite roses. Its large double blooms pass through a wide range of color, showing tints of yellow, pale gold, cream and ivory with a slight flush of pink edging on the ruffled petal edges. Price, \$2.50 each; 3 for \$6.60.

Floribunda Varieties

Fashion—(Pat. No. 789) FASHION is an unusual floribunda rose of coral pink suffused with gold. The color is something entirely new in roses. Price \$2.00 each; 3 for \$5.00.

Red Pinocchio—(Pat. No. 812) The buds of RED PINOCCHIO are attractive, deep satiny carmine on outside of the petals and bright carmine on the inside. Price, \$1.50 each; 3 for \$4.00.

New and Rare Trees

• Almey Crab •



• CRIMSON KING • New Red Norway Maple

Brilliant crimson all through the summer months, CRIMSON KING is truly an aristocrat and probably the most colorful of all the larger ornamental trees.

CRIMSON KING has been under observation in America for ten years and has kept its brilliant coloring all through the season. As other maples, Crimson King is almost entirely free from serious insects and diseases.

Be among the first to have one of these outstanding New Red Maples in your community.

Price, 5-6 ft. trees, \$6.50 each.

Tree of Fire (*Prunus Cistena*) Small tree to about 10 feet. Finest of the medium sized red trees. Striking red all through the seasons. Price, 4 ft. trees, \$2.00 each.



Moraine Locust

Fiery Crimson Blossoms Large as Silver Dollars

The glistening fiery crimson blossoms as large as silver dollars crowd the branches to the tips. ALMEY takes its place as one of the most beautiful Flowering Crabs in America.

From a distance the tree looks like a "mass of flame." The fruits are small, oval, maroon, and hang on into the winter season.

ALMEY blooms young. Two-year-old trees in the nursery were in bloom this year. Almey will be the sensation of your neighborhood. Price, 3-4 ft. trees, \$2.95 each; 4-5 ft. trees, \$3.45 each.

• Other Flowering Crabs •

Price Other Flowering Crabs: 4-5 ft. trees, \$2.00 each; 3 for \$5.00.

Dolga Crab A true crab apple producing heavy crops of highest quality fruits for jellies, etc. Blossom pinkish white but its great ornamental value lies in the abundance of fiery red fruits which hang on the tree long after ripe.

Eleyii Red Veined (Eleyii) Crab—Red in blossom, coppery red in foliage, red edible fruits and red stained bark. A new upright type and a choice small refined tree.

Hopa Crab Healthy bronze-green foliage. Masses of pink flowers followed by heavy crops of showy red fruit that makes good jelly.

Washington Thorn (*Crataegus Cordata*)

This small tree makes an especially fine specimen for the lawn. White flowers followed by bright red berries lasting well into the winter. Price, 4 ft. trees, \$2.95 each.

Kwanzan Flowering Cherry

Double flowering pink blossoms. The fame of the Flowering Cherries along the Potomac River Drive at Washington, D. C., is nationwide. Price, 4 ft. trees, \$3.25 each.

• Moraine Locust •

The New Fast-Growing Shade Tree That Encourages Beautiful Lawns.

Honey Locust type—thornless, seedless, storm resistant and hardy.

The lacy luxuriant dark green foliage permits plenty of light to filter through to encourage the grass beneath.

The Moraine Locust is the ideal tree for the lawn, street or park plantings. Price, 6-7 ft. trees, \$6.00 each. Lots of 10 or more, \$5.50 each.

PLANT THESE COLORFUL TREES

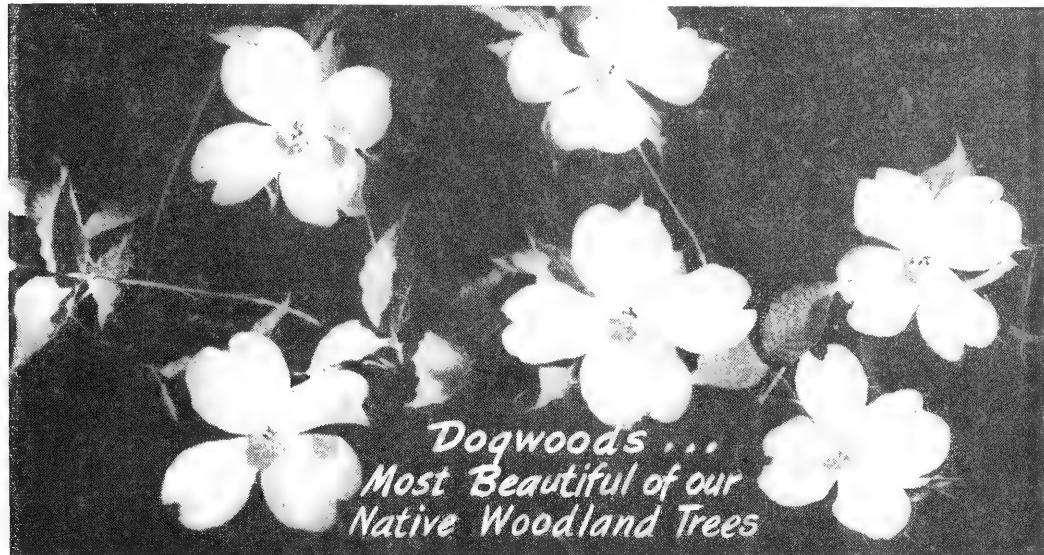
Every tree listed on this page is unique and colorful in either flower, fruit or striking foliage. You will be proud to have them growing in your lawn.

All New and Rare Trees—By Express Not Prepaid.

Ornamental Trees

For Lawn and Street Planting

Scarf's Trees Are Ornamental—Colorful—Dependable



Dogwoods...
Most Beautiful of our
Native Woodland Trees

Other Ornamental Shade Trees

Birch, European White, 6-8 ft.	\$ 3.95
Birch, Cut Leaf Weeping, 6-8 ft.	4.50
Elm, Chinese, 10-12 ft.	6.00
Kwanzan Flowering Cherry, 4 ft.	3.25
Maple, Norway, 8-10 ft.	6.00
Maple, Norway, 10-12 ft.	7.50
Maple, Schwedleri, 8-10 ft.	6.00
Maple, Schwedleri, 10-12 ft.	10.00
Maple, Silver, 8-10 ft.	4.50
Maple, Silver, 10-12 ft.	7.50
Mulberry, American, 4-5 ft.	2.00
Poplar, Lombardy, 3-4 ft. (10 for \$7.50)	1.00
Poplar, Lombardy, 5-6 ft. (10 for \$10.00)	1.50
Red Bud, 3-4 ft.	1.75
Tulip Tree, 6-7 ft.	3.00
Willow, Golden Weeping, 8-10 ft.	4.00
Willow, Large French Pussy, 2-3 ft.	.75
Willow, Large French Pussy, 3-4 ft.	1.00

Flowering Dogwoods

Fine specimens for lawn planting.
Bloom profusely at 3-4 ft.

Each	
White Dogwood, 4-5 ft.	\$4.00
Pink Dogwood, 3-4 ft.	5.95

Magnolias *Magnolia Soulangiana* (and *Rubra*)—Red and Pink Saucer Magnolia—These varieties are the hardiest and most adapted to Northern States. Truly aristocrats and trees you will be proud to have in your lawn.



Berries of Mt. Ash

European Mt. Ash

Change from green to orange and then almost scarlet in the fall. A medium sized upright tree most suitable for refined lawn planting. Price, 5-ft. trees, \$2.50.

{ All Shade Trees are heavy field-grown specimens and are shipped by express, not prepaid.



Saucer Magnolias: Prices, Each, Both Red and Pink Varieties, Strong 24-inch plants \$2.35
All Magnolias are balled in Peat Moss for Shipment

Hardy Climbing Vines

Silver-Lace Vine (*Polygonum Auberti*)

This charming climber will clamber gracefully over a trellis, porch, or arch, or any other support. When in bloom it is a cloud of lacy, misty white with tints of cream and pale rose of most exquisite beauty. Price, 2-yr. vines, 75c each; 3 for \$2.00.

Price, 2-yr. vines, 75c each; 3 for \$2.00.

• Sweet Autumn Clematis •

(*Clematis paniculata*)

This Clematis Vine will grow 20-30 feet high with unusual rapidity, climbing by means of its twisted leaf stalks. The fragrant white flowers are produced in reckless abundance in September. Later its feathery seed-pods create the illusion of a second blooming period. You will want this beautiful vine in the garden, on the trellis or around the house. Price, 75c each; 3 for \$2.00.

Clematis —(Large flowering) —Jackmanni
(Purple) —Henryii (White) —Mme.
Edouard Andre (Red). Price, \$1.00 each; 3 for \$2.50

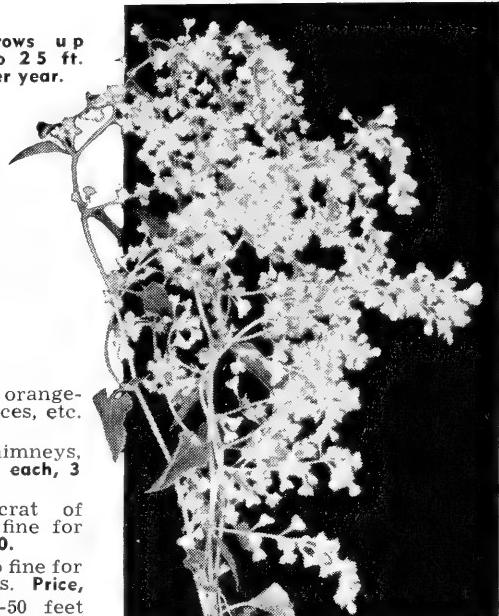
Trumpet Flower Perfect, trumpet-shaped orange-red flowers. Fine for fences, etc. Price, 50c each; 3 for \$1.25.

Boston Ivy The most desirable Ivy for chimneys, brick and stone walls. Price, 50c each, 3 for \$1.25.

Climbing Hydrangea Truly an aristocrat of vines. Especially fine for North exposure. 2-yr. pot plants, 75c each; 3 for \$2.00.

English Ivy Excellent indoor house plant. Also fine for brick or stone walls or chimneys. Price, heavy plants, 50c each; 3 for \$1.25.

Kudzu Grows 40-50 feet in one season. Rose-purple, pear shaped flowers in August. Price, 50c each; 3 for \$1.25.



Silver Lace Vine



Longcluster Wisteria

Longcluster Wisteria

These new very long blossomed Wistarias are selections made from native Oriental Wistarias producing not only enormous length flower clusters but also of the most delicate shades of color.

—**Floribunda Kyushaku**—Lavender flowers with not uncommon clusters four to five feet long—possibly the longest of any Wistaria flowers.

—**Rose Weeping Wistaria**—A favored color is this superior lovely clear pink. Flower clusters of medium length on young plants; 24 to 30 inches on established vines. A real sensation.

Price on all Longcluster Wistarias \$1.25 each

• Evergreen Wintercreepers •

Excellent plants for ground covers, edging, and if given some support they are the finest of the Evergreen climbing vines.

See page 25 for more complete descriptions of Wintercreepers.

—**E. Carrieri**—Produces Bittersweet-like pods in late fall.

—**E. Colorata**—Best for ground cover, and for foundations, walls, terraces, etc.

—**E. Vegetus**—Slowest in growth but hardiest of all.

Price, all Wintercreepers—Strong 2-yr. vines, 75c each; 3 for \$2.00.



Scarff's Old-Fashioned Sweet Scented Halls Honeysuckle, 50c each.

Bittersweet The vines become laden with the orange colored berries in the fall. An excellent vine for porches, lattice, and to cover fences. Price, 50c each; 3 for \$1.35.

Purple Wistaria

Guaranteed to bloom. Propagated from a very heavy blooming strain. Price, heavy 2-yr. plants, \$1.00 each; 3 for \$2.50.

All vines listed on this page strong 2-yr. field-grown plants (unless otherwise specified) and will be sent by express not prepaid. If ordered by mail postpaid, send 20c per plant extra.

Rare Shrubs

Aristocrats of the Garden

Pink Korean Snowball (*Viburnum Carlesii*) Sometimes called the Mayflower Viburnum as it resembles the Mayflower in fragrance and blossom. One of the outstanding New Varieties of recent introduction. Blooms profusely in early spring and flowers are pink in color and heavy laden with spicy fragrance. Price, 2-ft. plants, \$1.75; 3 for \$4.75.

Cotoneaster Apiculata Round graceful shrub to 4 feet—glossy green foliage studded with striking red berries. Truly an aristocrat of shrubs. Price, 2 yr. 8-10 inch plants, \$1.00 each; 3 for \$2.50.

Cotoneaster Divaricata Broad spreading shrub to 6 ft. Shiny, pointed leaves; each branchlet almost forming a rope of brilliant scarlet red fruits. Price, 3 yr. 18 inch plants, \$1.50 each; 3 for \$3.75.

Oakleaf Hydrangea A rugged shrub (to 6 ft.) As rugged as the Oak after which it was named. Leaves large, somewhat ruffled; flowers like the tree hydrangea. Brilliant autumn coloring. Price, 2 yr. 10-15 inch plants, \$1.00 each; 3 for \$2.75.

Pyracantha Lalandi (*Firethorn*) — Considered as an Evergreen shrub. Glossy foliage, orange berries. (Complete description, see page 25.) Price, 12-18 inch plants, \$1.35 each; 3 for \$3.50.

Winter Flowering Witch Hazel

(*Hamamelis Vernalis*.) A profusion of orange red or yellow blossom, sweetly fragrant, in January and February. This is an excellent new shrub, compact and symmetrical, attaining a height of 4 to 6 ft. It is not unusual to find these plants aglow with blossoms some warm winter morning. If the temperature drops, the petals roll up and wait for another warm day, when they are as cheerful as ever. Large 2-3 ft. blooming size plants \$1.00 each; 3 for \$2.50.



Winter Flowering Witch Hazel



Forsythia "SPRING GLORY" Unquestionably the loveliest of the Golden Bells. When in bloom this Forsythia is not easily forgotten, its large, pale yellow flowers completely cover the branches in such masses that they literally bend with their weight. "Spring Glory" produces almost twice the number of blossoms as does the common forsythia. Price, 3-ft. plants, \$1.00 each; 3 for \$2.50.

Everblooming Lilac (*Syringa Microphylla*) A mass of lilac pink blossoms in early spring. It has the unique habit of blooming a second time in the autumn and often stray blossoms throughout the summer. Price, 2 yr., 2 ft. plants, \$1.25 each; 3 for \$3.00.



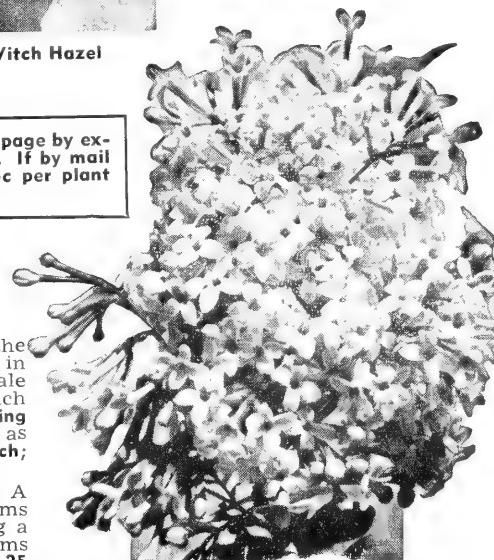
Pink
Korean Snowball

Weigelia Vaniceki

NEW! Here, at last, is a beautiful Red Weigelia that is hardy and a thrifty grower. In the Spring the entire bush is a mass of arching red branches. Price, 18 inch plants, \$1.25 each; 3 for \$3.00.

Red Leaved Japanese Maple

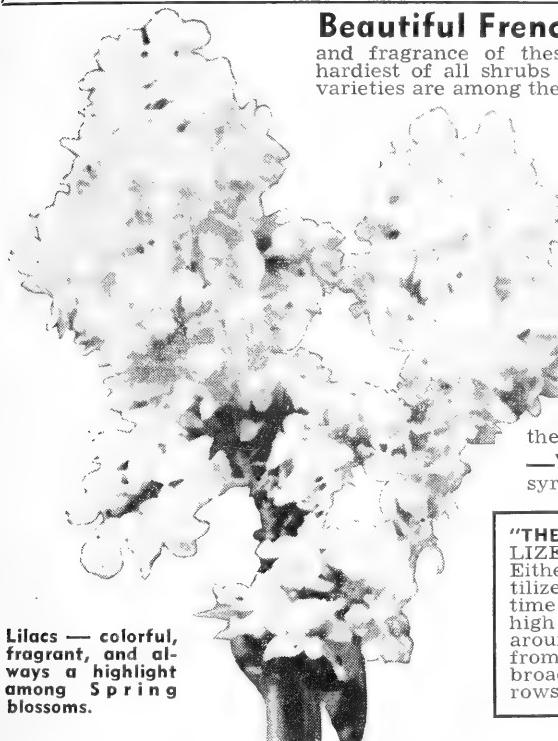
May be considered a shrub or small tree to about 8-10 feet. Blood-red foliage throughout the summer. Price, 2 yr. 10-15 inch plants, \$3.00 each; 3 for \$8.50.



Everblooming Lilac

Ornamental Shrubs

Prices All shrubs on this page are strong 2- and 3-year field-grown plants suitable for Landscape planting. Price (unless otherwise noted)—75c each; 3 for \$2.00 by express, not prepaid. If by mail, send 25c per plant additional.



Lilacs — colorful, fragrant, and always a highlight among Spring blossoms.

Flowering Quince The pink flowers appear before the leaves and are followed by yellow quince-like fruits. Sometimes called "Fire Bush" or "Japonica." Both the Pink (low spreading type) and the Red (smooth upright type) are available this year.

Rhodotypos (White Kerria) — White blossoms, coffee-like glossy black berries and good foliage plant. Grows well in shade.

Smoke Bush (*Rhus Cotinus*) — The Purple Fringe, it is often called, most noted for its very showy effect produced by the peculiar long-haired seed stems giving the effect of being covered with a purplish film of smoke. 2-3 ft. plants, \$1.00 each; 3 for \$2.50, by Express.

Snowball The common Snowball is still an old time favorite.

Tamarix "Summer Glo"

A delightfully new Tamarix with feather-life foliage and airy pink blossoms in early summer—General appearance resembles Asparagus.

Viburnum Americanum (High Bush Cranberry)

Weigelia Vaniceki New Weigelia. Hardy, thrifty, and more colorful than older Weigelias. Price, 18 inch plants, \$1.25 each.

Beautiful French Lilacs

Any description would fall short of the real beauty both in form and fragrance of these marvelous flowers. They are among the hardiest of all shrubs and very easily grown. The following select varieties are among the thriftiest and most profuse bloomers.

Casimer, *Perier,* *Dbl. White*—*Chas. Joly,* *Dbl. Red*—*Marc Michell,* *Dbl. Lavendar*—*Katherine Havemeyer,* *Dbl. Pink.*

Price, all varieties, strong 18-24-inch plants, \$1.25 each; 3 for \$3.50, by express.

New Golden Privet The golden yellow foliage throughout the summer makes this a most desirable accent plant or may be used as a hedge.

Regals Privet Most desirable of all the privets. Beautiful horizontal branching, white flowers and turquoise blue berries. Use it as a shrub or a hedge.

Philadelphus The mock oranges are most noted for their waxy white fragrant orange-like blossoms.

—*Virginalis*—Best of the new large flowering syringas, semi-double blossoms.

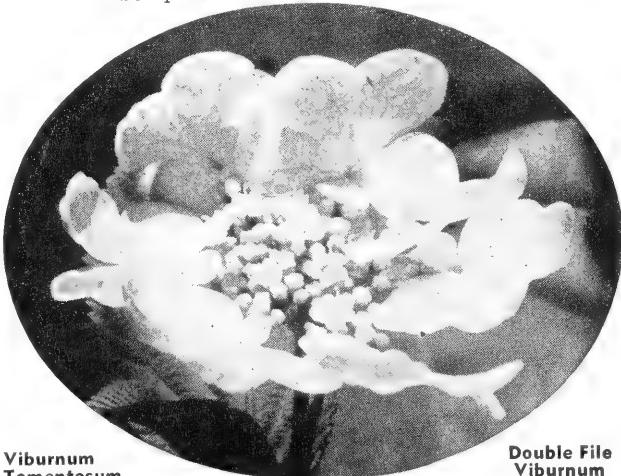
"THE USE OF FERTILIZERS"—NEVER PUT FERTILIZER IN THE HOLE AROUND THE ROOTS. Either partly rotted manure or high nitrogen fertilizers may be used as a side dressing at planting time if kept away from the base of the tree. If high nitrogen fertilizers are used, spread evenly around the outer branches at least 12 inches away from the trunk of the tree. For Berry Plants, etc., broadcast fertilizer evenly in the middle of the rows. Apply in fall or early spring.

Spireas for All Summer Color

Anthony Waterer—Dwarf red, free blooming Spirea which is excellent for low foundation borders or hedge plantings.

Prunifolium—(*Prunifolium*) (True Bridal Wreath). The double white rose-like flowers crowd the arching branches for space. This is the aristocrat of all spireas.

Van Houttei—The white spirea is an old favorite. All Spireas are desirable for cutting and bouquets.

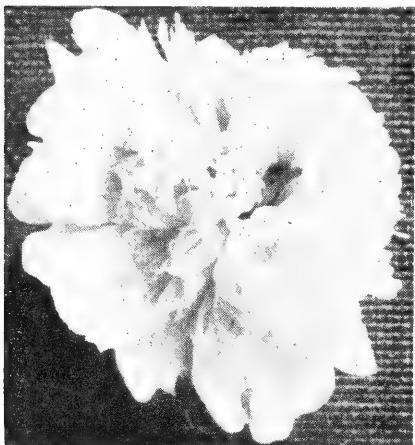


Viburnum
Tomentosum

A lovely shrub at all times of the year. Dazzling white flowers with spidery sunburst centers.

Double File
Viburnum

Perennials



Festiva Maxima—Best White Peony

Peonies

Queen of
Perennials

Price all Peony Roots, 85c; 3 for \$2.40, by express.

Festiva Maxima The finest white—centered crimson.

Mons Jules Eli Light rose pink, immense flower, double crown.

Edulis Superba This is the first good early deep pink.

Felix Crousse Dazzling ruby red. Late mid-season.

Tulips

Daffodils

Crocus

Hyacinths

All large No. 1 bulbs available
for fall planting.
(Send for circular and prices
after September 1st)

Gigantic Iris

All Iris Varieties 35c ea.; 5 for \$1.40; 10 for \$2.50 postpaid

Ambassador Late—Giant in flower stalk—Blossoms large, lavender and maroon purple with orange red beard.

Coronation Deep rich buttercup yellow—Finest of yellow Iris.

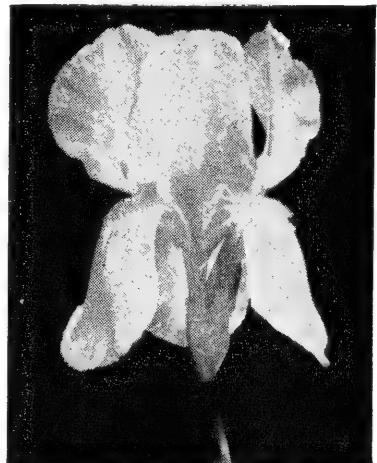
Lent A. Williamson Glistening lavender violet with a golden throat. Profuse bloomer. A true aristocrat.

Moonlight Pearly white as if bathed in the moonlight, contrasted with golden yellow stamens.

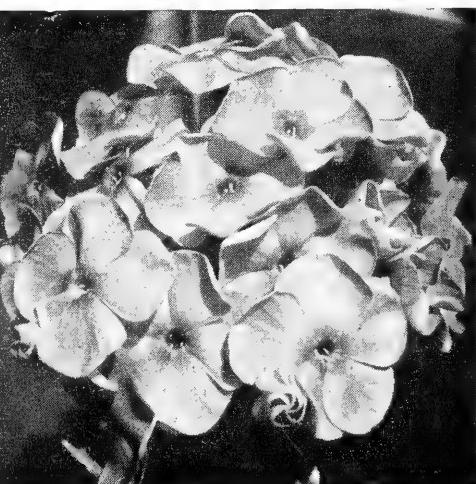
Pioneer Rich reddish purple—early and very free blooming.

Seminole Best red type—an outstanding Iris that should be in every border planting.

Wedgewood Large clean Wedgewood blue of excellent form and substance.



Beautiful "Moonlight" Iris



Hardy Phlox

Hardy Phlox

Starting to bloom in midsummer, they carry loads of the most brilliant color far into the Fall.

Caroline Vandenberg Lilac blue.

Daily Sketch Salmon pink, crimson eye.

Harvest Fire Brilliant Orange Salmon.

Mary Louise Best pure large snow-white.

San Antonio Carmine red.

Price above varieties 45c each; 5 for \$2.00;
10 for \$3.50 postpaid.

POPULAR GARDENING

America's All-Garden Magazine

We highly recommend this splendid garden magazine. It is well illustrated, authoritative, quick reading, and will help you to grow better flowers, fruit, vegetables and shrubs. A special introductory order form for customers of W. N. SCARFF'S SONS is enclosed for your convenience.

Bulbs • Perennials



Bleeding Heart

Bearing numerous rosy red heart-shaped flowers, pendant from long arching stems. Price, heavy 3-5 eye roots, \$1.00 each; 3 for \$2.75. In Cloverset Pots, 40c each higher.



Gaillardia (Blanket Flower.) An unfailing supply of rich maroon and gold flowers, often 3 inches in diameter. Price, heavy plants, 40c each; 3 for \$1.10.



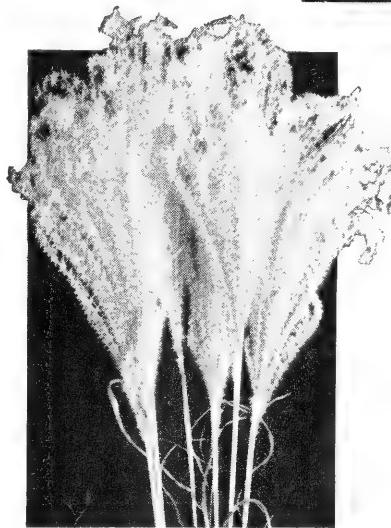
Sedum Brilliant

(Red Live-Forever.) Low growing plant to 18 inches. Large clusters of red bloom during late August and September. Used in front of perennials, shrubs and evergreens. Price, 2 yr. clumps, 35c each; 3 for \$1.00. Blooming clumps \$1.00 each.

Cushion Chrysanthemums

(Hardy Type) A group of low-growing Mums. All during September they are literally covered with hundreds of flowers which last over a long period. 5 colors of: Pink, Bronze, Burgundy Red, Yellow, White. Price, heavy plants, 3 for \$1.15; 10 for \$2.95.

All Prices on This Page
are Postpaid



Variegated Plume Grass

Quite ornamental and plumes may be cut for all-winter bouquets in the house. Clumps 75c each; 3 for \$2.00.

GLADIOLUS

Your Flower garden will not be complete without a collection of Glads to brighten your home with cut flowers from July until late summer.

Alpine (Ruffled White)
Blue Beauty (Medium Blue)
Burma (Ruffled Rose-Purple)
Red Charm (Rich Crimson)
Picardy (Coral Pink)
Spotlight (Yellow-Red Throat)

10 Large No. 1 bulbs	\$0.90
25 Large No. 1 bulbs	1.75
100 Large No. 1 bulbs	5.50

Mixed Gladiolus Collection

(Sold Only in Multiples of 25)
(8-10 of the best varieties and colors in
Large No. 1 bulbs)

25 for \$1.50
100 for 5.00

• ALL GLADIOLUS BULBS SENT POSTPAID •

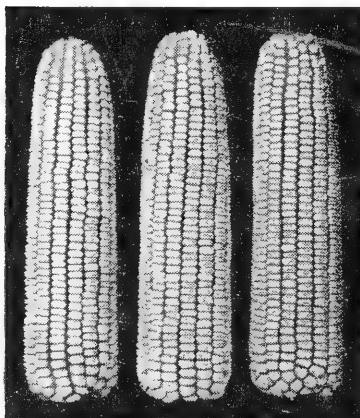


Gladiolus, Finest selection
of brilliant-colored
flowers

STARF'S HYBRID SEED CORN

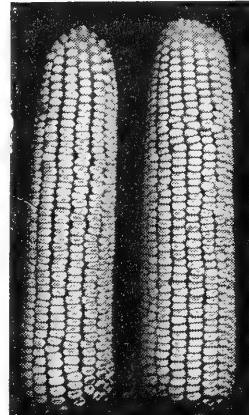
OHIO M15 This Hybrid is probably the earliest maturing kind produced in Ohio. It is especially well adapted in areas 1, 2 and 3 where it is an excellent yielder and most dependable. Many acres of this Hybrid are grown in Michigan where, like Northern Ohio, the seasons are very short. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

OHIO M34 EARLY—DEEP GRAIN—HEAVY YIELD. This hybrid is especially adapted to the central and southern part of Ohio where early maturity is desired. The plants are dark green and hold their greenness well, giving an appearance of lateness even though the ears are well matured and are highly resistant to blight. An excellent kind to use for hogging off or for early feed. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat Grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.



OHIO K62

OHIO K62 CORN BORER AND BLIGHT RESISTANT. This is one of the new early hybrids which has outyielded most other kinds in its maturity class. It matures earlier and has outyielded K24 by 5 or 6 bu. per acre. In addition it carries less moisture at harvest time. It will stand well even late into the Fall and mechanical picking leaves very few ears on the ground. It is resistant to both leaf blight and corn borer. The seed is hard to produce and thus the higher price. The increase in yield and resistance to disease is worth many dollars to you. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.



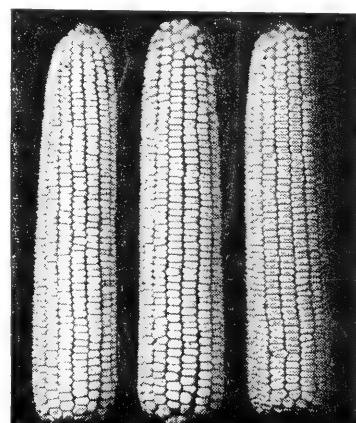
OHIO M34

OHIO K24 A dependable, quick-drying early Hybrid. An early-maturing Hybrid has a very definite place in most sections of Ohio where corn is picked and wheat sown. The ears are large and cob small which contributes a lot to quick drying for early cribbing. The kernels are large and richly colored. The plants are of medium height. Very leafy, and quite dark green, with ears placed around 4 ft. high. Ears do not drop off easily. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

OHIO K35 An early heavy-yielding Hybrid. Maturing earlier than Iowa 939 and just a little later than M34. Its stalks are medium in height and the excellent root system makes it withstand lodging exceptionally well. The ears are medium length, with grains medium large and quite deep. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

We have a complete line of Garden Seed at our warehouse. The best varieties and the highest quality seed. We offer a special garden collection of new and most outstanding varieties of vegetables. (See enclosed leaflet) complete \$6.00 postpaid in Ohio only.

OHIO K25 Ideal Picker Corn—Heavy Yield—Disease Resistant. This year again K25 has yielded very heavy, nice big deep-grained ears with medium soft texture grains. K25 is, for all central Ohio, almost an ideal kind where you want to sow wheat. The ears dry early, which will allow picking when the stalk is still comparatively green. The loose husks insure clean picking which is most desirable. The stalk is free from disease and ears do not drop off. The fodder is fine for feeding. Your returns will surprise you. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.



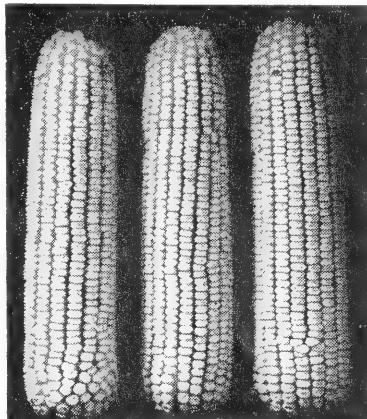
OHIO K25

Hybrid seed is as good as the care given it from seed we plant to the seed we offer you. Our equipment is modern. Thus our seed, too, is the best it is possible to offer.

W. N. Scarff's Sons, New Carlisle, Ohio

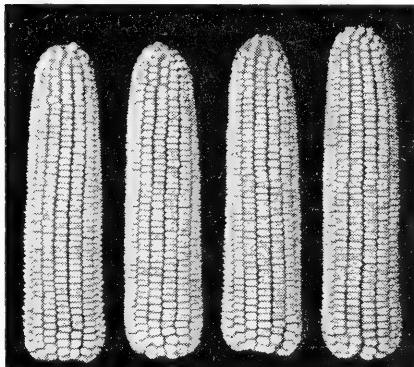
SCARFF'S HYBRID SEED IS EVENLY GRADED

OHIO W64 CORN BORER RESISTANT—YIELD HIGH. This Hybrid is making a most enviable reputation for itself in farmers' fields all over Ohio. The plant is a very stiff-stalked kind which is most resistant to root lodging and very seldom is there a stalk broken over. The grain matures with W36 which places it in the medium early class, maturing from the north central area south in plenty of time for wheat sowing. It has outyielded W36 very materially and lends itself well to mechanical picking. Husking much cleaner than W36, Ohio W64 has shown excellent resistance to both corn borer and blight which are the worst enemies of the corn plant we have at the present time. Seldom are all of these good qualities exhibited in one hybrid. However, Ohio W64 is one that is most dependable and certainly is past the experimental stage. It is worthy of all the dependence you care to put in it, will produce results and make you money. Compare this one with any hybrid of its maturity class. Its superiority will surprise you. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.



OHIO W64

OHIO W10 GOOD QUALITY—HEAVY YIELD—CORN BORER RESISTANT. This Hybrid is way above the average in performance, yield, and in fact most all desirable characteristics. The plants are dark green in color, carry an abundance of leaves and are of medium height. W10 is most desirable in that it possesses a very vigorous root system which almost insures it from lodging and in addition resists blight, stalk rot and corn borer. The kernels are large, well dentled and medium soft for feeding. It matures slightly later than W36 and earlier than C38. It forms an excellent combination for succession of maturity with either of the above. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flats and Round grains, \$7.00 per bu.



IA 4297

IOWA 306 Similar to Iowa 939 with most of its faults corrected. No serious ear dropping. Produces good fodder. The ear is of good size with soft deep kernels. The yield averages slightly above Iowa 939 with maturity about the same. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flats and Round grains, \$7.00 per bu.

We also offer Iowa 939 in either the Red or Yellow seed and Iowa 4316. They are the same price as Iowa 306.

IA 4297 This early Hybrid has made quite a good record in yield and clean husking. It matures with the K group and is adapted to the same areas. It is average in its resistance to blight and corn borer. Ohio has tested this kind for quite a few years and it is now placed on our certification list. This is a hybrid you should not overlook for early maturing. It is ideal to use where you want to sow wheat in areas 4, 5, and 6. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

OHIO 5004 This experimental has been produced for several years and shows promise of being one of the extra good new kinds. Thus we grew some seed even before it was put on the Certified list. It is of same season as W64 and thus can be grown all over Ohio. In the north it will require full season. In Central Ohio it can precede wheat in any normal season and should be quite early in Southern Ohio. It is a higher yielder and very resistant to disease and corn borer. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

OHIO W36 This hybrid produces a medium size stalk with a large 16-18 rowed ear. While it husks slightly hard and a few shucks are left on, it really produces an enormous yield of large soft-textured grain. Too, it is early, maturing in around 100 days, making an ideal central Ohio kind to harvest in time for wheat. It is highly resistant to both blight and corn borer, which places W36 with probably as many favorable characteristics as any other Hybrid. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flats and Round grains, \$7.00 per bu.

HIGH QUALITY FARM SEED

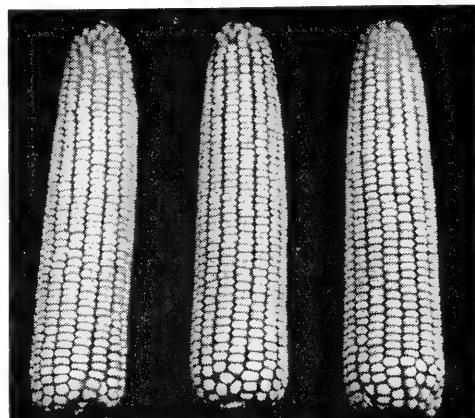
We have a complete line of Clovers and Alfalfas. All of the New Grasses such as Fescues, Trefoil, Ladino Clover, CLINTON 59 and ANDREW OATS, Monroe, Hawkeye and Lincoln Soy Beans. If it's seed for your farm, we have it. We offer only the very highest quality in every way. Write or call us.



OHIO W36

SCARFF'S SEED CORN IS TREATED WITH SPERGON

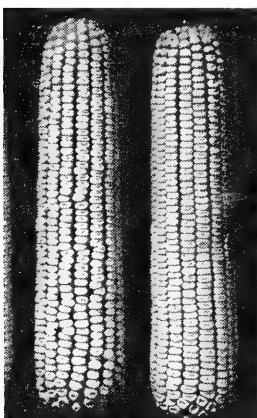
OHIO C54 DISEASE AND CORN BORER RESISTANT. One of the new hybrids that is especially corn borer and disease resistant. The stalk is very sturdy with extra strong brace roots which insure standing long after the corn is mature. This outstanding characteristic is especially desirable for good mechanical picking. It yields very heavy with tests showing 8 bushels more per acre than C38 which is of same maturity. This is another hybrid we would like to see in your field or test plot in comparison with other similar kinds. It proves all that has been said about it. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.



OHIO C54

OHIO C47 A new Hybrid of excellent qualities including yield. It has a good blight, smut and corn borer resistance. Is a good picker corn, having strong shanks which prevent dropping of ears and husks quite clean. This hybrid shows promise of being one of the best and we urge you to plant some of this kind even if only as a trial. Compare it if you can with any other kind of the same maturity. Price—\$9.00 per bu. for the Large Flat and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

IOWA 4059 An ideal picker Hybrid—Medium season maturity and holds a most remarkable record for ideal performance and heavy yield here in Ohio. This Hybrid is slightly later than Iowa 939. Maturing at practically same season as C38 and strangely, too, the yield records are almost identical. It produces a good healthy stalk, blight resistant, with leaves quite dark green in color. The ears are not rough like Iowa 939. This Hybrid is an excellent corn for mechanical harvesting and because of its increasing popularity we have increased our acreage again this year. Try Iowa 4059 with C38 and take your choice. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flats and Round grains, \$7.00 per bu.



OHIO C12

OHIO C12 If you like U.S. 13 and want a Hybrid having the same heavy-yielding and clean-picking characteristics you can certainly find all of these in C12. It produces good deep grains on a small cob which means quick drying. The stalk is not too large and is very resistant to most stalk diseases. C12 has been dependable over many years. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flats and Round grains, \$7.00 per bu.

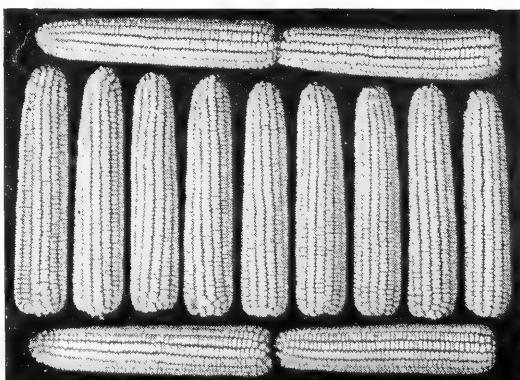
We also offer Ind 608 and Ind 610. These Hybrids are heavy yielders and very popular in certain areas. Price same as for C12.



IOWA 4059

The good yield and continued demand for our Cash Corn is testimony of its value even in our Hybrid age. It is a deep-grained early kind, maturing in around 100 days, that can be used all through the Central and Southern part of Ohio and adjoining states to precede wheat. It stands well and is especially good for early hogging off. A good picker corn. **Medium Flat Grains or Large Flat Grains \$5.50 per bu.**

OHIO C38 HEAVY YIELD—BLIGHT AND CORN BORER RESISTANT. Ohio C38 is without doubt the most popular of the medium season Hybrids. The plant is most vigorous in growth which, when small, makes it more resistant to insect pests that many times destroy the corn plants completely. It produces large, straight-rowed, well filled ears of corn with kernels quite deep and soft. It has a short shank and is well adapted for machinery harvesting. It matures in around 110-115 days and is being produced over a wide area of Ohio and states surrounding. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

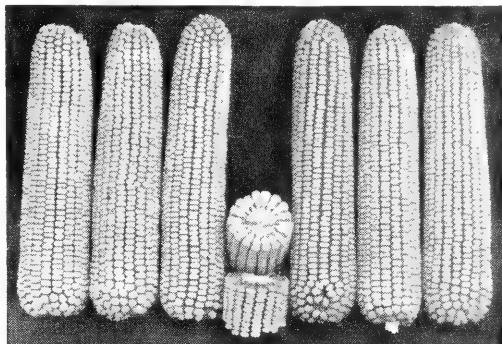


Ohio C38 Ears are Outstanding

We offer a special complete garden collection of new and most outstanding varieties of vegetables (See enclosed leaflet) complete, \$6.00 postpaid.

SCARFF'S HYBRID SEED IS THOROUGHLY TESTED

U. S. 13 ONE OF THE OLD HYBRIDS. STILL AS GOOD AS EVER. This Hybrid was one of the very first kinds to be introduced and is still without doubt the most popular of its maturity class. It produces large ears, deep medium starch soft grains, a sturdy stalk which stands erect and is very disease resistant. The fine quality, rich-looking ears have 20-22 rows of good deep medium soft grains of high feeding value. While this hybrid has been listed as one of the later kinds, it is maturing easily in the C area, especially on the darker soils. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.

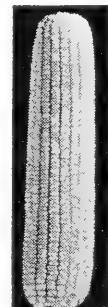


U.S. 13 The Standard for Ohio

OHIO L51 We produced this Hybrid because of the many calls we had for it last year. It matures with U.S. 13 but is much superior in disease, corn borer resistance and stalk breakage. Especially does it excel in yield. L51 has all of the good qualities of C54 and in addition generally husks cleaner. Like L41, it should be planted on soils with above average fertility for best results. Ears are large and grains of medium texture. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

OHIO L41 STURDY STALK—LARGE EARS. Ohio L41 is one of the corn-borer and disease resistant hybrids introduced three years ago. It is in the U.S. 13 maturity class but in all tests has proven superior in the following ways: 1st. shows only one-half as much stalk breakage and less root lodging. 2nd. Less ear dropping. 3rd. More Corn Borer and blight resistance. 4th. The dark green blades are on stalks much shorter and finally it has outyielded U.S. 13 by 9 bushels per acre in eleven different tests. We especially recommend L41 in the black soil types of central and southern Ohio and on the clay types only where they are quite fertile if you want the best results. This hybrid is one of the best in its maturity class. It should be on every farm program where adapted. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

OHIO L94 The Ideal Silage Hybrid—Heavy Grain Yield—High Carotene Content. This combination grain and silage Hybrid is without question the most profitable to produce wherever you want to fill the silo with high food value silage. Carotene used in all grain feeds is most expensive to buy and why purchase it when you can produce it? This combination of heavy grain yield and carotene makes L94 silage the best. The ears are large with long deep grains. The shank is short and holds the ear tight to the stalk, making it most desirable for the corn binder or field chopper. Will mature same season as U.S. 13 and will produce heavy crop for cribbing. Price—\$9.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$8.00 per bu. Thick Flat and Round grains, \$7.00 per bu.



Ind 501

WHITE HYBRID—IND 501 This new white hybrid matures about 8 days before U.S. 13 and yields approximately the same. It stands well and has excellent milling qualities so essential in a white corn. Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade.

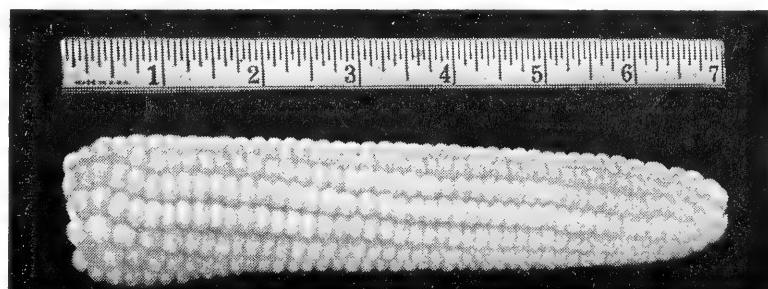
H Y B R I D P O P C O R N

PURDUE 31 This is the pop corn hybrid that is most satisfactory where quality is desired. For the home garden it is wonderful. It pops good-sized grains with practically no hull and the most delicious flavor. It is early maturing and is an excellent yielder. If you have customers or friends wanting the best in pop corn, plant P31. It is a must for your garden.

PURDUE 32 We are adding this hybrid because of popular demand. It is slightly later in maturity. The expansion is slightly higher and the yield about the same. Try a row or two of each kind and then take your choice. If you are producing commercially we would advise some of each kind. Prices for Purdue 31 and Purdue 32 Hybrid Popcorn—\$1.00 per lb.; 60c per 1/2 lb.; 35c per 1/4 lb.; 20c per trial packet, Parcel Post prepaid. By express or freight, not prepaid, 75c per lb.; 10-lb. lots or over, 65c per lb.; 25-lb. lots or over, 60c per lb. Write for prices on larger lots.

MYERS PERFECTION
A white hulless popcorn with larger grains than regular hulless. Very delicious. Price 30c per lb. postpaid.

**WE PREPAY FREIGHT
ON HYBRID CORN**
Many of our customers like to come directly to our warehouse to get their Hybrid Seed Corn. If you cannot do this WE WILL PREPAY THE FREIGHT TO YOUR STATION on all Hybrid Corn shipped to points in Ohio, Indiana, Kentucky, Pennsylvania and West Virginia.



Yellow Hybrid Pop Corn is Best

ANNOUNCING

1952 — SCARFF'S GOLDEN HYBRIDS — 1952

We produced seed this year of these new Hybrids we are calling our Golden Series Hybrids. They combine disease and insect resistance with high yields and good husking qualities. More fully described in special leaflet enclosed.

In order of their maturity—

SCARFF'S GOLDEN 100 — Approximately 100 Days

SCARFF'S GOLDEN 400 — Approximately 105 Days

SCARFF'S GOLDEN 600 — Approximately 115 Days

Price—\$10.00 per bu. for the Large Flat grade and Medium Flat grade. Small Flats, \$9.00 per bu. Thick Flat and Round grains, \$8.00 per bu.

Special—SHORT FLATS—Special

This grade is just a little shorter in length than our regular Large and Medium Flats. They will plant in practically all cases through your regular small planter plate and we consider this grade the best buy in Hybrid Seed. The grains are plenty large to furnish all the plant food the small plant needs. Price all standard kinds, \$8.00 per bu.

Scarff's Planter Plate Service

We have regular Planters set up in our Seed House and will gladly recommend the proper plates for use in the newer type machines, John Deere, McCormick-Deering and Black Hawk. All of our large and medium flat grades are as nearly as possible graded so they will plant through the regular plates furnished with the planter.

HYBRID SEED CORN GUARANTEE

We guarantee to the first buyer that the Hybrid seed, to which the certified tag is attached, is part of the lot of seed actually inspected in the crossing plot and in storage by representatives of the Ohio Seed Improvement Association and found by them to conform to the published standards of the Association for Certified Commercial Hybrid Seed Corn. We also guarantee this seed to conform to the per cent germination re-

quired, provided the seed is received intact in the original package and claim is made within 20 days of receipt. Since conditions beyond the producer's control affect germination and growth in the field, no guarantee, expressed or implied, is made concerning the quantity or condition of the crop grown from this seed. Our liability in all instances is limited to the purchase price of the seed.

Adaptation Areas for Corn Hybrids in Ohio—Revised, 1941

By the Agricultural Extension Service of The Ohio State University, the Ohio Agricultural Experiment Station, and the United States Department of Agriculture

GROUPS M, K, W, D ADAPTED IN MATURITY



MATURITY CLASSIFICATIONS OF OHIO HYBRIDS

GROUP M (Medina Pride Maturity) Ohio M15—Ohio M34

GROUP K (Slightly earlier than Woodburn) Ohio K24—Ohio K23 Ohio K35—Ohio K62 Ohio K25—Ohio K43 Iowa 4316—Ia 4297

GROUP W (Woodburn Maturity) Ohio W36—Iowa 939 Ohio W10—Ind. 608C Iowa 306—610C W64—Golden 100— Golden 400

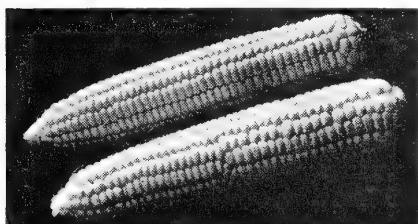
GROUP C (Clarence Maturity) Ohio C38—Iowa 4059 C12—Golden 600 C47—Ind. 501—C54

GROUP L (Lancaster Sure Crop Maturity) Ohio L94—U.S. 13 L86—L51—L41

• Scarff's Hybrid Sweet Corn •

SUGAR SWEET — HOOSIER GOLD — DELICIOUS

This new early Hybrid is just being introduced and shows promise of serving the need for a heavy yielding fine quality early kind. Hoosier Gold was developed at Purdue University. It reaches edible stage generally three to five days earlier than Golden Cross Bantam or in 80 to 83 days. In various trials its yield has been equal to Golden Cross Bantam and its flavor and quality just as fine. It is good for freezing too. This is one of the real good New Hybrids that you should plant without fail. Price—70c per lb.; 40c per 1/2 lb., postpaid. Not prepaid, per lb., 50c.



Hoosier Gold

SPANCROSS

Earliest of all yellow Hybrids. Matures to roasting ear stage in only 63 days. Although ears are not too large they command highest price because of flavor and are the first on market. Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid, per lb., 40c, 5 lbs. or over 37c per lb., 10 lbs. or over 35c lb.

MARCROSS

This Hybrid matures a few days later than Spancross (65 to 67 days). It has a slightly larger stalk, is very cold and disease resistant, which allows very early planting. The flavor is delicious. The ears are medium size with rows straight and kernels fairly deep. An excellent and very profitable Hybrid. Price—50c per lb., 30c per 1/2 lb., postpaid. Not prepaid, per lb., 40; 5 lbs. or over, 37c per lb.; 10 lbs. or over, 35c per lb.

WASHINGTON, matures 66 to 68 days with 10-12 rows—Kernels are tender and have fine flavor. Freezes well.

WASHINGTON and CARMELCROSS—Price 50c per lb.; 30c per 1/2 lb. postpaid. Not postpaid per lb. 40c; 10 lb. or over 35c per lb.

LINCOLN, matures 75 days—Large ear—kernel very sweet. "All American Bronze Medal 1942."

Price **LINCOLN and IOANA**. 50c per lb.; 30c per 1/2 lb. postpaid. Not prepaid per lb. 40c; 10 lb. or over 35c.

GOLDEN CROSS BANTAM

good hybrid sweet corn of them all. It seems that it produces an abundance of wonderful roasting ears one year after another. The flavor is always excellent and Golden Cross is extensively used for commercial canning or home freezing. In fact, although an old hybrid, it still is one of the very best. The stalk is extremely free from disease which will allow quite early planting. It matures in about 85 days. Price per lb., postpaid, 50c per lb., 30c per 1/2 lb. Not prepaid, per lb., 40c; 10 lbs. or over, 35c per lb.

DELICIOUS ROASTING EARS. FINE FOR FREEZING.

Golden Cross has probably been the most consistent ear one year after another. The flavor is always excellent and Golden Cross is extensively used for commercial canning or home freezing. In fact, although an old hybrid, it still is one of the very best. The stalk is extremely free from disease which will allow quite early planting. It matures in about 85 days. Price per lb., postpaid, 50c per lb., 30c per 1/2 lb. Not prepaid, per lb., 40c; 10 lbs. or over, 35c per lb.

IOCHIEF "GOLD MEDAL WINNER IN 1949"

This New Hybrid produces nice large 16-row ears with deep, golden yellow kernels that are very sweet and tender. It really has a most delicious flavor. It matures two days later than Golden Cross Bantam and the ear remains tender and edible over quite a long period. The plants are tall and are very sturdy. Iochief is especially recommended for both freezing and canning. Price—Parcel Post paid, 70c per lb., 40c per 1/2 lb. Not Prepaid, per lb., 40c.

OHIOGOLD 1 PRODUCES ROASTING EARS OF MOST DELICIOUS FLAVOR.

The plants are tall and about 6 days later in maturity than those of Golden Cross Bantam. Yields have exceeded those of Golden Cross Bantam by about 25%. The ears are long and carry 12-14 rows of medium yellow kernels. Quality excellent. Don't fail to include some of this Hybrid seed with your order. Price of Ohiogold 1—70c per lb., 40c per 1/2 lb., Trial packet 25c postpaid; Not prepaid, 40c per lb.

STOWELL'S EVER-GREEN HYBRID

This white hybrid resembles the open pollinated kind of the same name. The stalk is large and thrifty, producing roasting ears of good size with very delicious sweet flavor. It ripens in around 100 days. Highly recommended for the home and commercial garden. It is fine for freezing. Price—75c per lb.; 40c per 1/2 lb., postpaid. Not prepaid, per lb., 60c; 5 lbs. or over, per lb., 55c; 10 lbs. or over, 50c lb.

COUNTRY GENTLE-MAN HYBRID

Heavy yielding with shoe peg kernels. Very deep and irregular. Medium season maturity. Especially fine for the home garden. It matures in about 78 days. Same price as "Stowell's Evergreen Hybrid."

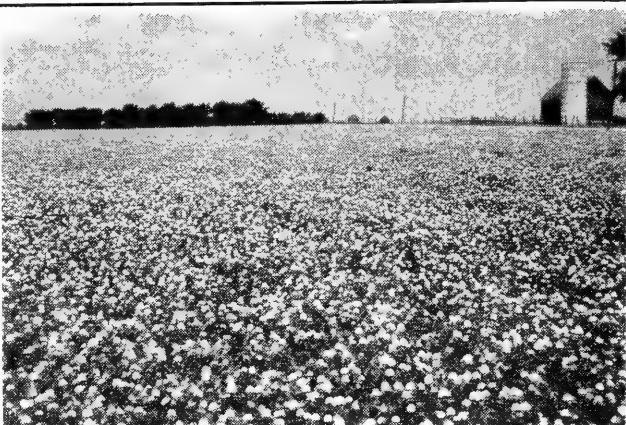


Iochief is Delicious

SCARFF'S CLOVERS PAY EXTRA DIVIDENDS

Medium Red Clover

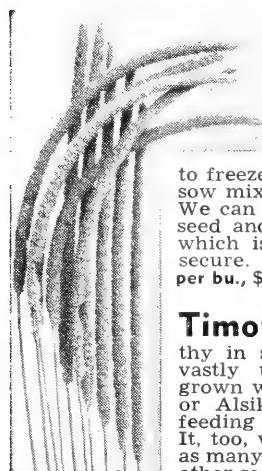
The Farmer's Standard Hay and Seed Legume. There was harvested here in Ohio many lots of good quality red clover seed this season. Most lots, unless cleaned properly, contain a very large percentage of objectionable and some noxious weed seed which adds dollars to the cost as well as contaminates your farm. This makes it very important that you buy only the best grade of seed from which the weeds have been removed. Will gladly send you a sample of our seed to compare with any other lot you can secure. If you expect to pasture the field for a year or so you can add much volume and value by adding one-half pound of Ladino Clover (description below). **Price Premium grade Red Clover—Lot No. 1, Good Color, Best Grade Every Way, per bu., \$27.00; per 1/2 bu., \$14.50. Lot No. 2, Good seed, better than average, a dependable grade, per bu., \$25.00; per 1/2 bu., \$13.50. Lot No. 3, Bright color and good grade, contains 3% other crop seed. A good buy, per bu., \$25.00; per 1/2 bu., \$13.00.**



Red Clover pays the fertilizer account

Alsike Clover

Much like red clover except has white blossoms, is not so tall and finer stemmed. Seed is smaller and goes farther — sure catch and less liable to freeze than red clover. Many sow mixture of red and Alsike. We can verify origin of all our seed and have only one grade, which is best we can possibly secure. **Price, per 1/2 bu., \$17.00; per bu., \$32.00.**



Timothy Seed The value of Timothy in seed mixture has been vastly underestimated. When grown with Red Clover, Alfalfa or Alsike it carries the same feeding value as the Legumes. It, too, will help insure a stand as many times it will catch when other seed will not. **Price, per bu., \$6.50; per 1/2 bu., \$3.50.**

Marietta Timothy The new kind especially adapted to the central and southern part of Ohio. Ripens earlier, stays green over a longer period. Registered Seed, per bu., \$8.50.

Cumberland

Clover Cumberland is a synthetic composed of three old, productive and disease resistant strains from Kentucky, Tennessee and northern Virginia. It is resistant to southern anthracnose and crown rot. It is well adapted for forage and seed production in central and southern Ohio. Experience in southern Ohio has already demonstrated that Cumberland is superior to northern strains in disease resistance, ability to recover after cutting and length of life. **Price per bu., \$34.00; per 1/2 bu., \$18.00; per 1/4 bu., \$9.50.**

● Kenland Red Clover ● Higher Yield — Less Disease

This new anthracnose resistant variety is adapted all over Ohio but especially is it recommended for the southern half of our state. The above also applies to Indiana, Illinois and for all of Kentucky. According to The Agricultural Research Administration, Beltsville, Md., "At some locations, using the same good standard strain for comparison throughout the period, the yield for Kenland has been over 40%." The extra yield of both forage and seed makes it a much better soil builder also. This alone should pay for the total cost of the seed. **Price per bu., Certified seed, \$38.00.**

Certified Midland Red Clover

adapted to central and northern Ohio. Is winter hardy and has excellent growth characteristics. Resistant to Anthracnose. **Price per bu., \$34.00; per 1/2 bu., \$18.00; per 1/4 bu., \$9.50.**

Mammoth Red Clover Sometimes known as Sapling Clover. This clover grows somewhat rough and tall. Produces only one crop of either hay or seed. It is, however, an excellent soil builder and is preferred by many farmers. **Price for best quality seed, \$24.00 per bu.; per 1/2 bu., \$12.50; per peck, \$6.50.**

Treat all Legume seed with Nitragin before sowing. A cheap insurance that generally pays well in thicker stands.



Good stands demand dependable seed

Photo by Soil Conservation Service

SCARFF'S ALFALFA SEED FOR BETTER MEADOWS

ATLANTIC ALFALFA

A Blend of Many of the Best Strains



Grimm Alfalfa Seed Grimm Alfalfa is beyond doubt one of the hardiest types of Alfalfa. Its root system is of the spreading type and resists pulling better than most kinds. It has been difficult to secure in recent years and we are pleased to again offer Grimm to you. Price, per bu., \$42.00; per 1/2 bu., \$21.50; per 1/4 bu., \$11.00.

Oklahoma Common Seed of Oklahoma Common has been used in Ohio for many years. It has been a little lower in price and has been very satisfactory in many localities. It is especially good to use in seed mixtures where you do not want the stand to remain over a long period. It is used generally all through central and southern Ohio. Price, per bu., \$40.00; per 1/2 bu., \$20.50; \$11.00 per 1/4 bu.

Good Alfalfa stands require dependable seed.

• Alfalfa of Southern Origin •

(Arizona, California and southern states) is being used a lot in mixtures for one or two years only. They produce more growth both root and top the first year which makes an excellent soil builder and conditioner. Recommended by our Extension Department for use in short rotation. Price per bu., \$25.00; per 1/2 bu., \$13.00.

White Blossom Sweet Clover

Will grow in any part of the United States and will thrive in poorest sandy soil where no other kind will grow. Ranks first of all clovers to enrich your soil. Sweet Clover sown in the spring can be cut for hay in same fall sown. Has great food value as well as being the greatest soil builder. Sweet Clover is one legume that is cheap and we believe the best value you can purchase. Do not overlook Sweet Clover this year. Price per 1/2 bu., \$6.00; per bu., \$11.00.

Atlantic Alfalfa has been thoroughly tested over all of the Alfalfa growing area since 1940 and has proven most satisfactory. It is recommended over all of Ohio. Seed has been very limited and supply is very short this season. Agricultural Research Administration U. S. D. A., Beltsville, Maryland, says, "It is probable that the variety's outstanding performance under a wide range of growing conditions is a direct result of the large number of plant types which entered into its ancestry." This is a good one. Try it. Price per bushel, \$55.00.

Buffalo Alfalfa Seed Buffalo Alfalfa was developed from an old line of Kansas common by close breeding and selection to develop bacterial wilt resistance, a characteristic most important for maintaining good stands over many years. Some fields of Buffalo have stood after common varieties have been completely destroyed by the disease. It is especially adapted to the central Alfalfa belt of which we are a part. The cost of all Alfalfa seed is very high this year and we believe these new kinds to be, by far, the most economical. Price Certified Seed, per bu., \$50.00 1/2 bu. \$26.00; 1/4 bu., \$13.50.

Ranger Alfalfa Seed Hardy as Grimm—Bacterial Wilt Resistant. Ranger is composed of five selections from Cossack, Turkestan and Ladak Alfalfa and is most valuable because of its persistent resistance to bacterial wilt which causes low yields in most of our Alfalfa. You gain not only the long life for your Alfalfa stand which saves reseeding but also increased yield which increases profits. Price, per bu., \$50.00; per 1/2 bu., \$26.00; per 1/4 bu., \$13.50.

Yellow Blossom Sweet Clover

A biennial similar to white except growth is not so strong, stems are finer and it produces a more abundant supply of leaves which improves the hay and pasture. It is used in seed mixtures where hay is made the second year. It is cheaper than white and preferred on many farms. Price per bu., \$11.00; per 1/2 bu., \$6.00.

LADINO

This clover is one of the most valuable additions to your clover seedings especially if you want to pasture your meadow. It grows larger than white clover, produces an enormous amount of foliage that is most nutritious for all live stock. The seed is very small and is very easy to grow. Use only once 1/2 pound to one pound seed in your mixture per acre. Many poultry growers use it on their chicken ranges where it has been of special value. It should be included in any mixture used to thicken your old pasture. Price per lb., \$1.60.

Treat all legume seed with Nitragin, page 49, before sowing. A cheap insurance that generally pays well in thicker stands.



Ladino Puts Dollars in Any Mixture

GRASSES PRODUCE THE CHEAPEST FEED

Sudan Grass Produces an immense yield over the entire corn belt with equally good results. Can be used very profitably as a pasture or to fill your silo. Its quality is improved if you add around 1 bushel soy beans per acre when used for hay. Sown alone you should use around 15 lbs. of seed per acre and best time for sowing is from May 15 to June 1, although it can be planted as late as July 15. Price, 17c per lb., \$15.00 per 100 lb.



Sweet Sudan This new variety has all of the characteristics of regular Sudan and in addition it is very sweet, juicy and very palatable to all live stock. It has more and broader leaves, heavier and taller stalks and stools heavier than common Sudan. It is a little later in maturity and produces more and better quality feed. Price per lb., 17c; \$15.00 per 100 lb.

Atlas Sorgo A new variety of cane which is a cross between White Kaffir corn and sourless cane. When planted in rows with Corn Planter it requires 7 to 10 lbs. seed per acre and will mature in around 120 days. Stalks are 7 to 10 feet in height, leafy, very juicy and sweet. Excellent for Silage. Price per lb., 20c; 10-lb. lots, 18c per lb. 100-lb. lots, 15c per lb.

— Rox Orange Cane —

Best for Sorghum Molasses

This outstanding medium early maturing variety was developed and is sown very extensively in Wisconsin. It was developed primarily for syrup but is grown over a wide area for silage. It is a high producer of most delicious syrup. We grew quite an acreage this year and recommend it to you without reservation as the best we have ever grown either for quality of syrup or for silage. Whether you have only a small patch in your garden or for a large acreage we would use only Rox Orange Cane. Price per lb., 30c; 10-lbs., 25c per lb. We also can furnish Ea. Amber Cane at same price as Rox Orange.

Annual Rye Grass is used in seed mixtures because of its ability to grow fast and produce a green manure crop or pasture at a comparatively cheap cost. It is sown after early potatoes and in the last corn cultivation for a cover crop. It rarely lives over winter in our Ohio climate. Price per lb., 20c.

Perennial Rye Grass Like the annual kind, this is a fast growing grass used many times in mixtures 4-6 lbs. per acre where permanent pasture is wanted while other kinds are establishing themselves. Price, 30c per lb.

Red Top This grass is valuable in every mixture, grows on almost any type soil and is one of the best wet-land grasses of all. It is drought resistant and a most vigorous kind that will withstand heavy grazing. It will provide green pasture over an extremely long period of adverse weather. Price per lb., 50c.

Alta Fescue One of the best Fall Fescue is a very deeprooted, long-lived perennial. It produces many tall dark green leaves from quite a large crown. These leaves grow to a height of 30 to 36 inches. They can be grazed heavily and stock seem to relish and do exceedingly well on the grass. It is best suited for pastures when mixed with other grasses, such as Ladino, Alsike, Clover or Birdsfoot Trefoil. Can be sown either in Fall or Spring in mixture at rate of 2 to 6 lbs. per acre. When alone it requires 14 to 16 lbs. per acre. Price per lb., 90c.

Kentucky 31 Fescue is very much like Alta Fescue described above. This Fescue seems to do exceedingly well on wet soils and is very resistant to hot dry weather which two habits are very much desired. Sow same rate as Alta Fescue. Price per lb., 90c.

Chewings Fescue is a variety of red Fescue, producing a fine firm matted sod. It thrives in shady places and is quite drought resistant. You will find this grass in most shady lawn mixtures. Price per lb., \$1.00.

Sudan makes good hay or pasture

Limitation of Warranty

We warrant, to the extent of the purchase price, that seeds or bulbs sold are as described on the container, within recognized tolerances. We give no further warranty, express or implied.

Special Permanent Pasture

When sowing a permanent pasture you should have a mixture of grasses that will produce plants quick to both give you feed and keep the weeds in check. This allows the other grasses such as the blue grass, which is slower growing, ample time to develop. Our mixture consists of Kentucky Blue Grass, Timothy, Ladino, Red Clover, Alfalfa, Yellow Sweet Clover and Birdsfoot Trefoil. Price per lb., 60c; per 100 lbs. or over, 58c per lb.

— For Wet Soil —

For wet spots or for wet fields we add to the above Red Top and Reed Canary Grass and take out the Birdsfoot Trefoil. Price of Mixture for wet soil, per lb., 65c.

Orchard Grass A very desirable grass especially where there is some shade. More leafy and taller than other grasses. Ripens earlier than Timothy. Thrives well on most any soil. Is very nutritious if cut when in bloom. Price per lb., 40c; 100-lb. lots, per lb., 35c.



Fescues Produce Pasture in Dry Weather
(See Back Cover Page)

● SCARFF'S OATS ARE ALWAYS DEPENDABLE ●

● CLINTON OATS ● Yields Heavy — Stands Well

There are two selections that are popular in Ohio. Clinton 59 is an Indiana selection and Clinton 11 an Illinois selection. There is, however, no difference in the two kinds. We will have both, however. Ohio certifies the Clinton 59 and we have quite a large lot of this strain on hand now. Clinton was most satisfactory this year. It stood well in the field and made a fine yield. It matures in mid oats season and allows you to finish combining wheat before going into oats. Price per bu., \$2.35.

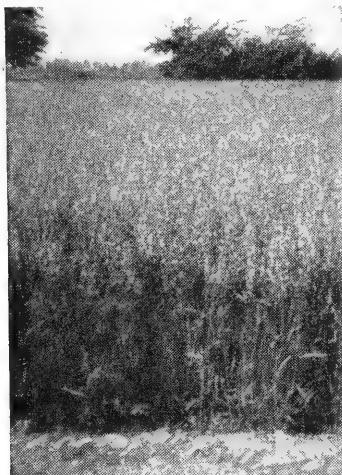
● ANDREW OATS ● Earlier Than Clinton—Yields Heavy

This outstanding early variety was developed by the University of Minnesota. It is several days earlier than Clinton and more resistant to the stem rust. It has a medium height straw which is very strong, making it very resistant to lodging and excellent for combining. The grain is heavy and of yellowish color. Andrew made an excellent record both in yield and performance. Price, per bu., \$2.35.

Brome Grass This perennial produces erect leafy stems. The leaves are wide, flat, and nearly smooth. It produces a heavy root system, sometimes going into the soil 5 to 6 feet. Is generally sown with oats in mixtures tures 2 to 3 lbs. per acre. When sown alone, 10 lbs. per acre. Price per lb., 40c.

Columbia This variety is one of the few kinds that has given satisfactory performance over a long period of time. It is a very early kind, maturing immediately after wheat. It is slightly gray in color. Straw is not too stiff but stands well until oats are ripe. It is an excellent nurse crop for legumes. Price, per bu., \$2.35.

Ajax Oats This is a new white-grain oats developed in Canada. It is a midseason kind somewhat later in maturity than Clinton and is especially adapted to the Northern half of Ohio. It has produced excellent yields of good weight Oats. Price per bu., \$2.50.



Andrew—Most Promising

BARLEY FOR SPRING SOWING ● Moore Spring Barley

This heavy yielding smooth awn Spring barley was developed at the Wisconsin Agricultural Experiment Station and released for reproduction in 1948. It is a white 6-rowed kind with moderately compact head. Tests show that it malts well. The straw is thick which contributes to its ability to stand after it has ripened. We believe this to be an excellent spring variety that you can sow with some assurance of a crop. Price per bu., \$3.60.

Spring Bearded Barley This barley is used more extensively than any other kind and very satisfactory with combines. Price per bu., \$3.50.



Clinton—A Good Variety

—Xtra Special Hybrid Sweet Corn—

Hoosier Gold New Purdue Hybrid this year 3-5 days earlier than Golden Cross Bantam. Delicious. Fine for freezing. Heavy yielder.

Lochiel All American Medal Winner—Midseason—very sweet—unparalleled for yield and flavor. Excellent for freezing.

—Prices on page 41—

Buckwheat This crop has considerable value as an emergency crop as it can be sown from May to the latter part of July at rate of 1 bu. or 50 lbs. per acre. Ten to twelve weeks are required to mature the crop. Price per bu., \$3.50.

Limitation of Warranty

We warrant to the extent of the purchase price, that seeds or bulbs sold are as described on the container, within recognized tolerances. We give no further warranty, express or implied.



TREAT BARLEY WITH CERESAN

LAWN SEED

Your Lawn is your show window. Sow only pure seed.

The first requisite of every good lawn is to sow clean high-germinating seed. We mix our own, using only the highest quality grass seed we can secure. Results have more than exceeded our expectations. You can sow your lawn any time of the year, especially if you have water available. Either the Spring or Fall season is most desirable. Use about 1 lb. of seed for every 200 square feet of lawn. We pride ourselves in mixing our own lawn seed, using only the very best grasses. We offer two mixtures for the average lawns.



"Heavy Sod" is for the ordinary

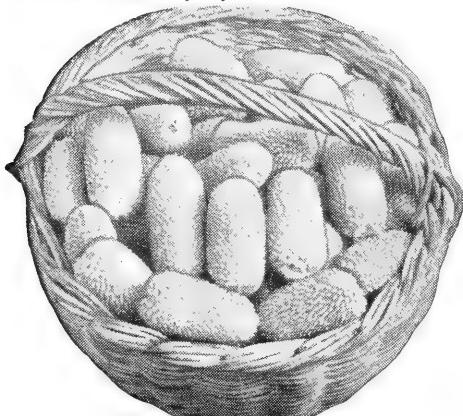
lawn with some shade and some sunshine. Price per lb., 90c; 5-lb. lots, 85c per lb., postpaid; by express, not prepaid, per lb., 75c. Ask for prices in larger quantities.

"Shady Spot" is our mixture where you have a lot of shade or you want to reseed under trees or the north side of your home. Prices 10c per lb. higher than "Heavy Sod."

White Dutch Clover should be present in all lawns and pastures. Makes a compact growth, covering the ground completely. If you have thin spots in your lawn they can be thickened quickly with White Dutch. Price per lb., \$1.00.

Kentucky Blue Grass A hardy perennial grass familiar to everyone. Where permanent pastures are desired it should be sown with other grasses about 15 lbs. per acre. When sown alone, 25 lbs. per acre. Will grow anywhere. Price per lb., 75c; 10-lb. lots, 72c per lb.; 100-lb. lots, per lb., 70c.

Birdsfoot Trefoil This legume produces an erect plant attaining the height of 12 to 30 inches. The stems are comparatively slender, branched, and are moderately leafy. The blossom is yellow and seed pods extend outward from the stalk in appearance of a bird's foot, thus the name. There are two common kinds of Trefoil with the broad-leaved type being much superior. It is adapted over a wide area with best results being attained in the northern half of the United States. It has been found most satisfactory in Ohio. For solid seeding use 4 to 5 lbs. of seed. In sowing with a mixture of grasses, use from 1 to 3 lbs. Soil should be well prepared and cover seed not over 1 inch. Price 75c per pound.



Myers Perfection Pop Corn

postpaid; by express, not prepaid, per pound, 30c; 5 lb., \$1.40; 10 lb., \$2.50.

Your lawn is part of your home

If you have a favorite lawn seed formula, we will gladly mix it for you and use the most dependable quality seed we can secure.

● TAT C-LECT ●

Controls Crabgrass in Lawns

Improved formulation which selectively kills crabgrass in lawns without serious injury to permanent lawn grasses. This mixture also simultaneously destroys most common lawn weeds present. Residue of this mixture retards germination of remaining crabgrass seeds for longest period. Formulated so that it may be applied with a watering can, hand-type pressure sprayer or a power sprayer. May be applied any time after crabgrass germinates, from seedling stage to large branched plants. Up to 90% control in seedling stage from single application. As plants reach maturity, several applications at 5-7 day intervals necessary.

Reed Canary Grass This is a hardy perennial which yields large amounts of palatable and nutritious hay and also provides excellent pasture. Aside from reproducing itself by seed, it spreads by underground stems, forming a thick, heavy turf when established. It is adapted to the climate of the northern states, being affected little by drought or cold and thrives well in the shade. The seed can be sown in the late fall or early spring. Seed sown just before the ground freezes will be ready to grow in the early spring. Seeding rates are from 5 to 8 pounds per acre broadcast when sown alone. Price per lb., 60c.

Korean Lespedeza This new Clover is especially adapted to the southern half of our state and farther south. It will grow on the poorest soils. It is a wonderful pasture crop and a quick soil builder. It is an annual clover but reseeds itself very readily and maintains a permanent stand. Our seed is of good quality. Price per bu. of 25 lbs., \$5.00.

IMPORTANT Price of all Farm Seed is subject to change without notice. We make every effort to establish our prices and keep them, however, as stocks must be replaced, prices may fluctuate. However, you will always find our prices very fair for quality seed.

Myers Perfection This variety of hulless pop corn is one of the most delicious of them all. It is larger than most kinds of hulless and will produce much more corn. It is very popular and is being used in rapidly increasing amounts by commercial pop corn companies. Try some of this in your garden and if you like white hulless you will use no other kind. Price per 1/2 lb. 25c; 1 lb. 45c; 2 lb. 75c,

SCARFF'S FARM SEED ALWAYS DEPENDABLE

• **HAWKEYE SOYBEANS** •



— **Hawkeye Soybeans are best early midseason kind** —

Hawkeye Soybeans have again this 1951 season, proven their merit and have probably made the best all-round performance of any of the varieties grown in Ohio. The plant is large and stands well as shown in the above picture. This field was planted with one of our corn planters in rows 40 inches apart at the rate of 1 bushel per acre. The yield was 35 bushels of fine quality beans per acre. Hawkeyes are produced in all sections of Ohio and, as stated, they seem to be doing remarkably well everywhere. They are very satisfactory when planted around May 15th to 25th all through the central and southern sections of Ohio to follow with wheat. In the northern part of Ohio they require the full season to mature. Monroe should be used in this area. Our seed was all planted early and matured before the September frosts. Price per bu., \$4.25.

PLANT FOR EARLY HOG PASTURE

Canadian Field Peas When sown with Oats at rate of one bushel peas and one bushel oats (preferably Columbia) make a wonderful quick pasture or hay as you may desire. Peas are a legume almost equal to clovers. Sow same time as oats. Price per bu. \$6.50.



A Field of Rape is Always Profitable

Dwarf Essex Rape

Dwarf Essex Rape is a pasture plant for all kinds of livestock—sheep, cattle, and hogs.

May be sown in corn at last cultivation. Good results are generally obtained for late fall pasture when Dwarf Essex Rape is sown after the spring grain has been harvested. When sown broadcast, 6 to 8 pounds may be sown per acre. Price, per lb., 25c; 10 lbs. or over, per lb., 20c.

Sow Rape with early Hybrids M15 and M34 for early hog feed.

— **VAC-A-WAY SEED AND GRAIN CLEANER** —

The Vac-A-Way cleans and grades Wheat, Oats, Soy Beans, Clover, Timothy, Alfalfa and other seeds and grains.

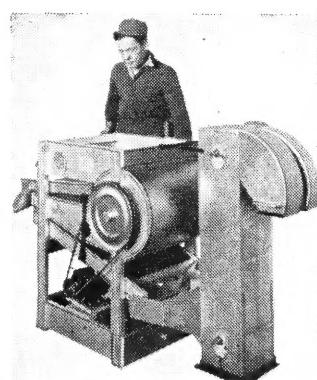
Scalping or chaff screen removes sticks, stems and pods; suction fan takes out chaff and light material; double grading screen grades the seed into three grades—one best grade for planting, a second grade that contains the less desirable seed that can be used for feed or commercial sale, and a third grade that contains weed seeds, fine dirt and defective seeds or grains.

Tests completed show this cleaner will pay for itself on the average farm in less than one year since well graded seed gives bigger yields. In addition, it eliminates weeds at the same time.

The Farm Size Vac-A-Way is available for prompt shipment at the following prices:

No. 2 Vac-A-Way, electric drive model without motor but with complete power attachment and set of screens.	\$ 67.00
No. 3 Vac-A-Way, electric drive model with motor and set of screens	83.75
No. 4 Vac-A-Way, gasoline engine drive with 1½ H.P. gasoline engine and set of screens.	119.50
Double Elevator Bagger, for any of the above models.	47.50

F.O.B. Factory



SCARFF'S SOY BEANS FOR OHIO FARMS

MONROE SOY BEANS



Monroe Soy Beans are Thrifty, Early, and High Yielding

There has been a definite need for a variety of soybeans that would yield well and mature early enough for wheat sowing in central and northern Ohio. Monroe matures about four days earlier than Earlyana and eight to ten days earlier than Lincoln. Their yield is slightly over that of Earlyana and is equal in height, protein and oil content. This variety shows a great deal of promise and is highly recommended by our Experiment Station and Extension Department. Price per bu., \$4.50.

AUNT MARYS SWEET CORN

(White) An old favorite open pollinated kind that our customers are still demanding. It is mid-season, approximately a week earlier than Stowell's Evergreen. Has a very fine flavor and is an exceptionally heavy yielder. Should be planted every week throughout the season. Many folks like white roasting ears and this old variety is one of the best. Price per lb., 30c.

CASH (Open Pollinated) CORN

We offer our old standard open pollinated variety that has done so well for us all through the years. This variety is medium early, is excellent for hogging off to precede wheat. Many folks grow it for the silo. They plant pretty thick, around 8 or 9 inches apart. It matures early. We offer Medium Flat grains and Large Flat grains at \$5.50 per bushel.

HIGH OIL CONTENT - LINCOLN - REMARKABLE YIELD



Lincoln matures slightly later than Hawkeye and about a week later than Richland. The plants grow quite tall and tend to branch considerably when planted at less than the regular rate of seeding. Even though it is tall, the Lincoln stalk seems to stand well and it is most unusual to lose any beans for this reason. The oil content is very high and the quality of oil is the best of any variety we know.

The Lincoln Bean is generally adapted throughout Ohio, with the possible exception of the Northeastern section where earlier maturing varieties should be grown. In central and southern Ohio Lincoln will mature sufficiently early to precede wheat when planted early and in rows. Price per bu., \$4.25.

Wilson A medium-sized black bean of unusual qualities, wonderful hay bean, grows very prolific, with many leaves. Is heavy yielder of beans and a variety we recommend very strongly. Plant a few of these beans in the corn you put in the silo. Price, \$5.00 per bushel.

Virginia A light brown vining type variety that is very popular for either hay or planting with corn for ensilage; generally too late for seed. Price, \$5.00 per bushel.

• Soybeans should all be treated with Nitragin when planted—Page 49 •

SCARFF'S SEED FOR MORE PROFIT



Treat Seed Oats and Barley with CERESAN

Controls loose smut and other diseases which lower Oats yield.
Folder with complete description free. Price of Ceresan:
4-oz. can... \$0.50 1-lb. can... \$1.30 4-lb. can... \$4.35
1/2 Ounce Treats 1 Bushel of Grain.



CROW-TOX

Protect your corn by using Crow-Tox. It aids in preventing Crows, English Starlings, Pheasants, Blackbirds, Woodchucks, Squirrels, Moles, etc., from pulling and digging up your planted corn. You will have better results if you scatter a few kernels of the corn about the field after planting.

Crow-Tox will not injure the seed corn, but is a positive protection in the prevention of seed rotting in the soil. Larger crops are assured through its use. Less labor is involved, for Crow-Tox many times eliminates replanting. Put one bushel in box or can and pour on one-half pint can of Crow-Tox. Mix thoroughly and seed is ready to plant. Price 1/2 pint, 75c; pint, \$1.25; quart, \$1.75; gallon, \$4.25.

SEMESAN Jr. for Corn New Improved Semesan Jr. should help to give you better stands. It generally protects the seed from decaying and the seedlings from blight and root rots caused by such fungi as Diplodia and Gibberella. Most Iowa and Illinois tests reported Semesan Jr. treatment increased the stand 5 to 15%. Use 1 1/2 oz. per bushel of seed, thus costing only around 2c per acre. Price, 12-oz. can, 62c.

Semesan Bel for Potatoes

PRICES FOR SEMESAN BEL

2 oz. (8 bu.), 50c; 1 lb., \$2.30; 4 lb., \$7.50

SEED WHEAT VIGO—BUTLER — THORNE —
TRUMBULL and SENECA. Prices cannot be established at this early date. However, let us have your order and it will be subject to your approval when we write you this summer and price is set. You will be under no obligation and seed will be reserved for you.

Fall Barley This variety has come quickly into prominence principally because of the high yields it has been making the last few years. Yields of 60 to 80 bushels are not uncommon. Chinch bugs have not bothered this kind as it ripens too early for them. It should be sown the latter part of September, and will ripen last week of June. Write us this summer for prices.

CYCLONE SEED SOWER



This type grass and legume seeder is the most practical and accurate of all seeders of this type. The feed adjustment is automatic and starts or stops flow of seed instantly. Its double feed insures a uniform flow. Scatters seed evenly, throws equal amounts to equal distance on each side of operator. Price, \$4.10 each.

APPROX. 70,000,000 LBS. OF AIR-NITROGEN ABOVE EVERY ACRE. THIS IS AVAILABLE FREE FOR SOIL AND CROP IMPROVEMENT IF YOU **CONVERT LEGUME SEEDS INTO FERTILIZER PLANTS**

Inoculating with **NITRAGIN**

ALFALFA RED CLOVER SWT. CLOVER COWPEAS PEAS VETCH A. W. PEAS SOYBEANS LESPEDEZA PEANUTS BEANS ALL-LEGUMES

BUILD UP YOUR SOIL Inoculate Your Legumes With NITRAGIN
Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.

NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed
COMBINATION (AB)

Size	Retail
1 bu. ea. ....	.50
2 bu. ea. ....	.90

LESPEDEZA—Hulled or Unhulled

Size	Retail
100 lb. size (Inoculates up to 100 lbs. seed) ....	.50

ALFALFA

Sweet, Bur, Hubam Clovers
1 bu. ea.50

PEANUTS, COW PEAS
2 bu. ea.35
5 bu. ea.55

CLOVERS

Red, Alsike, Crimson,
White and Ladino
1 bu. ea.50

SOYBEANS (All Varieties, Including Edible)
2 bu. ea.35
5 bu. ea.55
25 bu. (one can) ea. 2.50

PEAS (All Varieties)
VETCHES (All Varieties)

100 lb. size (Inoculates up to 100 lbs.) ea.50

GARDEN SIZE

Garden Peas and Beans
Sweet Peas, Lupines and Edible Soybeans

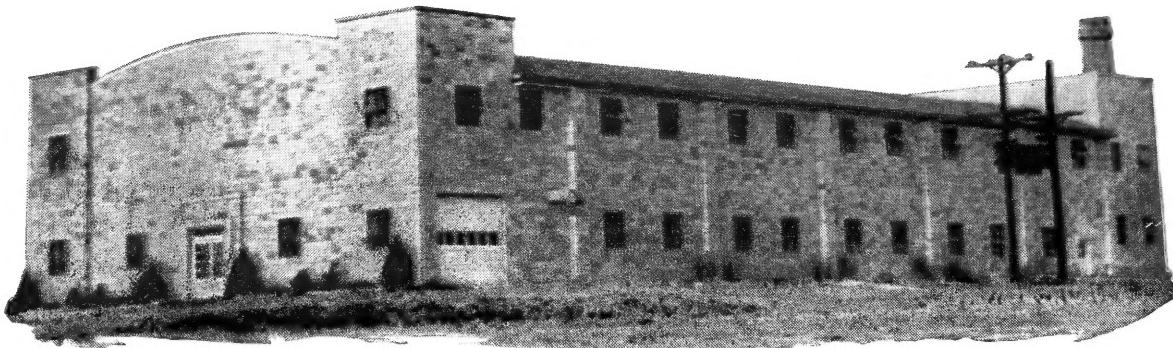
Enough for 8 lbs. seed	Retail Price 15c each.
1 bu. ea. .... .50	

NITRAGIN—Oldest and Most Widely Used Inoculator in America

SCARFF'S HYBRID SEED

The Corn of Plenty

The highest yielding and most dependable Hybrid Corn results only from the most careful production methods. Our drying plant (shown below) and grading equipment is of the most efficient design. Scarff's Hybrid Seed is in every way a good investment.



W.N. SCARFF'S SONS • NEW CARLISLE, OHIO